





DALLAS ARBITER LTD.

71/72

LONDON ENGLAND







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MESSAGE TO DEALERS


GORDON S. LEE
Group Chairman

MESSAGE TO ALL DALLAS ARBITER DEALERS

The remarkable progress and expansion which has taken place within the Dallas Arbiter organization makes it very difficult to believe the Company has only been in operation for only three years.

The emphasis has been very much on the development of our own factories and their products. By working with musicians and producing equipment to meet their exacting specifications and requirements, we have successfully present-ed to the world market, Hayman Percussion and Guitars, and Sound City Amplification. Both of these excellent products have been guided with a considerable amount of promotional skill, to a point where both are much sought after and carry with them prestige, which in the past years has been reserved for top quality U.S. merchandise.

While building our factories into the finest of their kind in Europe, we have not been idle on the importation side, where such world renowned names as Ludwig, Fender Paiste, Remo, Framus, Torre, etc., etc. for which we hold sole U.K. agencies, continue to go from strength to strength.

Recent additions to the D.A. General Catalogue, include J.B. Lansing Speakers and Speaker enclosures, the exciting range of Brazilian Giannini guitars. Our Development and Buying Departments are extremely active and promise many innovations for the coming year.

We are the first to admit, the major part of our success, has been achieved by our ability to work with the right people, our friends the Musicians and above all our friends the Musical Instrument Dealers. We are very jealous of our special relationships with these two very important sections of the Musical Instrument Industry, and realising our future expansion and successes are very much bound up in this policy, we guarantee its continuance. We thank every-body for their support in the past and look forward to close co-operation in the future.


IVOR ARBITER
Joint Managing Director


LES MILLER
Joint Managing Director



ORCHESTRAL PERCUSSION

Da

ESTABLISHED 1875



Our TRADE COUNTERS, SHOWROOMS & OFFICES are only a few minutes from either Liverpool Street or Moorgate Underground Stations and within very easy reach of any part of London.

We are strictly a Trade House. Our long-established policy is to sell Dallas Arbiter products EXCLUSIVELY THROUGH THE DEALER, and to provide a complete service of Musical Merchandise with a comprehensive stock of high grade professional Musical Instruments. We appreciate that the dealer gives an essential service to the player. We always support our Dealers by passing to them retail enquiries we receive from our advertising. Dealers and their customers are always welcome to visit our showrooms where they may inspect the range of goods we offer.

TERMS OF TRADING

NEW ACCOUNTS: To enable trade prices to be extended and a Credit Account to be opened, new customers are asked to furnish two Trade and Banker's references.

PRICES: The prices quoted in this catalogue are retail. Owing to fluctuating conditions, specifications and prices are subject to revision without notice. Orders are accepted subject to availability of supplies and will be executed at prices ruling at date of despatch.

DISCOUNT: 2½% Cash Discount is allowable for prompt monthly settlement. PURCHASE TAX IS STRICTLY NETT.

CARRIAGE: Orders valued at more than £40 Trade will be despatched Carriage paid. In the case of urgent "Red Star" or Passenger Train deliveries, we invoice the extra cost.

DELIVERY: A speedy service is assured and goods are despatched by return. Orders for goods not immediately available will be held and despatched as soon as possible.

CLAIMS: Claims must be notifed both to the carriers and ourselves within 3 days of the receipt of the goods. The packaging and goods must be retained for carriers' inspection. The non-arrival of goods must be notifed to us within 10 days of date of invoice, stating the invoice number, to enable us to establish a claim. No goods may be returned to us without our prior written consent. Any goods which are returned are to be sent carriage paid.

DALLAS ARBITER LIMITED
10-18 CLIFTON STREET, LONDON, E.C.2.
Telephone: 01-247 9981

TERMS OF TRADING

DA LINES

DALLAS ARBITER LTD

ORCHESTRAL PERCUSSION
HAYMAN CARLTON LUDWIG ARBITER PAISTE
ASBA LA PLAYA "K" ZILDJIAN REMO EVERPLAY

MARCHING PERCUSSION
GAELIC SUPER GAELIC

STRINGED INSTRUMENTS
FENDER FRAMUS GIANNINI COLLETTI DALLAS JEDSON
SPAGNOLA FRANCESCI GRANADA GEORGE FORMBY
KUMALI UKE DALLAS SOLIDS TORRE HAYMAN

AMPLIFICATION & MICROPHONES
SOUND CITY J.B. LANSING
SCALA PICTRON DALLAS ARBITER PERFORMER
SOUNDETTE WAH-FACE FUZZ FACE
SHURE SOUNDIMENSION

KEYBOARD
SCANDALLI SORRENTO SOPRANO SCALA
CONCORDE R.M.I. FENDER

BRASS
RENOWN VINCENT BACH DEARMAN KING
RUDY MUCK

SAY & WOODWIND
KING BUISSON DEARMAN

STRINGS
SOUND CITY FENDER CATHEDRAL PICATO
MONOPOLE KING BLACK DIAMOND SUMMIT

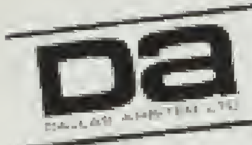
EDUCATIONAL & SMALL GOODS
ADLER GRAFTON RENOWN DEARMAN
BUISSON LUDWIG TORRE REMO
PAISTE FRANCESCI GRANADA DALLAS

KNOW YOUR CATALOGUE

All instruments are grouped into 9 colour sections, each section follows the thumb index card on the right-hand side of your catalogue. There is no general index. At the end of the catalogue are the trade prices grouped under the section headings.

DA
DALLAS ARBITER LTD

ORCHESTRAL PERCUSSION	SAND
MARCHING PERCUSSION	RED
STRINGED INSTRUMENTS	OLIVE GREEN
AMPLIFICATION & MICROPHONES	BLUE
KEYBOARD INSTRUMENTS	PURPLE
BRASS INSTRUMENTS	YELLOW
SAXOPHONE & WOODWIND INSTRUMENTS	MAUVE
STRINGS	ORANGE
EDUCATIONAL TUTORS & SMALL GOODS	GREEN

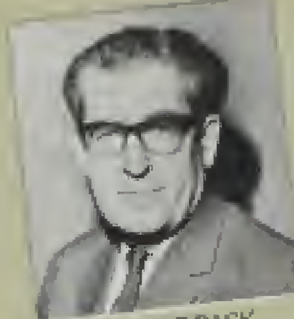


The Dallas Arbiter Team at your Service


ANDREW WALLACE
Sales Manager


REG CLARK
Sound City
Marketing Executive


MATT CHARLTON
Advertising Manager


ERIK KENDRICK
Export Director

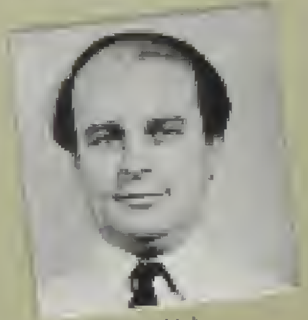

JOHN LEE
P.A. to Managing Director


FREDERICK
"TINY" THACKER
Southern England


JOHN WARD
Stock Control


WILLIAM CAFFARATE
Credit Control Manager


EDDIE HAYNES
Hayman Drums
Marketing Executive


MIKE QUILL
Warehouse Manager


BOB ADAMS
London & Ireland


MARTIN FREDMAN
Sound City Sales


NORMAN HOOPER
Scotland & N.E. England


JOE FEARN
Midlands


JOHN VOSE
Northern England


DAVID COTTAM
J.B.L. Sales Division


KEN AYERS
Telephone Sales


KEITH HAGGER
Telephone Sales


TONY DENNIS
Telephone Sales

PROFIT !

£££££££

WITH THE DALLAS ARBITER DEALER **EXPANSION** PROGRAMME

Our experience in the marketing of professional musical instruments and equipment in the higher price bracket, has shown us that whereas many Dealers are experiencing a demand from within their immediate area, they are losing sales by not being able to hold comprehensive stocks.

Prices are high and the dealers problem is fully understood. However, there is without doubt a terrific demand for such quality merchandise as Fender, Sound City, Ludwig, Hayman etc., and if you are able to show a good range, your turnover will increase — so often, business is lost by the dealer not having the product on the floor when the customer wishes to purchase.

We have evolved the following plan to assist our many retailer friends with the financial side of an operation to insure against losing these sales.

Our suggestions are as follows –

- Your current monthly account will continue to be operated in the normal manner and will be known as your "A" Account.
- Your "B" Account will be specifically for the "Stocking Plan"
- To open a "B" Account an initial order of £750 minimum (Trade Price exclusive of Purchase Tax) must be placed. It is not necessary to order any set plan, we will accept any combination of instruments and equipment.
- **The finance charge will be at the rate of 1% per month for a maximum of NINE months.**

FOR EXAMPLE:

Cost of Goods	£ 750.00
P. Tax on 750.00 @ 30%	219.38
	£ 969.38
Nine months credit charge @ 1% per month	87.21
	£1056.59
Repayment by nine monthly instalments of –	£ 117.40

Payment to be made by Bills of Exchange

- The dealer who sells the merchandise before the NINE month period has expired and wishes to settle his account, will only be charged on a 1% pro rata basis, i.e. Settlement in 3 months – interest charge = 3%

We feel sure many dealers will take advantage of this offer and prove to themselves the benefit of increased turnover and profitability from displaying a substantial range of top quality and "in demand" merchandise.

All of us at Dallas Arbiter will be pleased to discuss the plan with you and answer any questions.

Yours sincerely,

Ivor Arbiter, Leslie Miller,
Joint Managing Directors

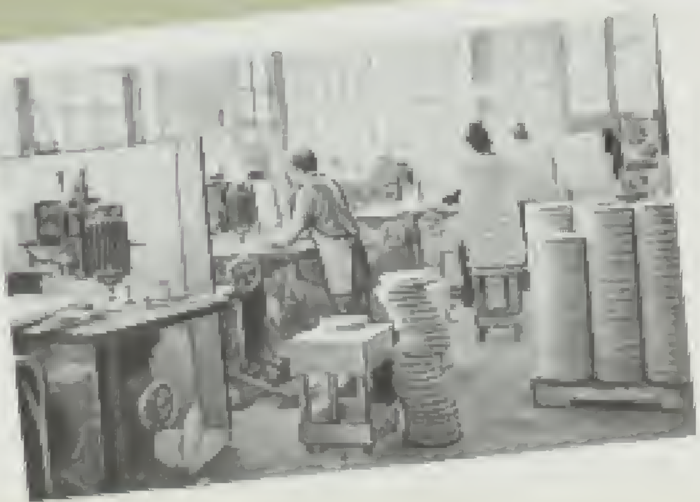
Da
DALLAS ARBITER LTD

ORCHESTRAL PERCUSSION





RESEARCH AND PRODUCTION

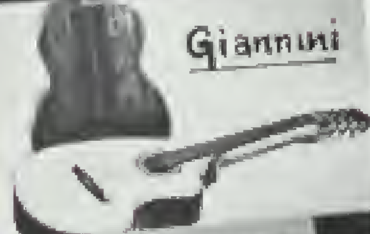


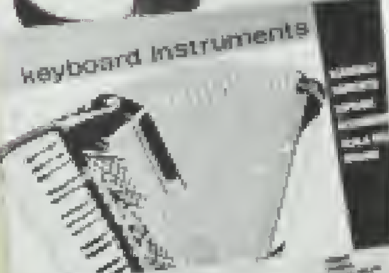
The growth of our Manufacturing Division has played a major part in the general Dallas Arbiter expansion.

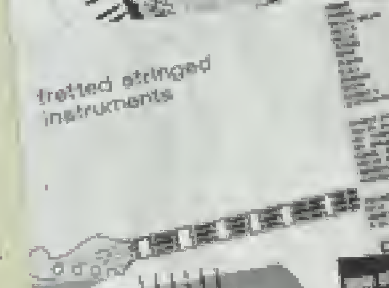
Each factory whether it be involved in Electronics, Percussion or Fretted Instruments, is staffed by experts in their own field who are able to produce merchandise to conform to the requirements of the Worlds finest musicians.

Every section of the following Catalogue has been broken down into Brochure form to present a really excellent form of Sales 'Follow-Up'
The Dallas Arbiter Organisation has an extensive advertising programme planned for the coming months each advertisement will carry a reply coupon and all enquirers in your area will be sent the appropriate literature together with an introduction to you as his local D.A. Stockist. We urge you to follow up these 'leads' immediately, they usually result in 'firm' sales.
It will naturally be of great advantage to maintain stocks of our Brochures, and we are pleased to be able to supply these at only 50% of cost price
WE LOOK FORWARD TO RECEIVING A NOTE OF YOUR REQUIREMENTS

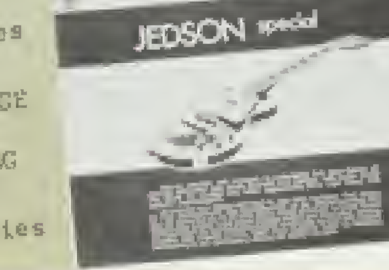
PERCUSSION:	HAYMAN FULL COLOUR BROCHURE	£3.00 per 100 copies
PERCUSSION:	LUDWIG, ASBA, LA PLAYA, LA PERCUSSION, PAISTE AND K.ZILDJIAN CYMBALS	£3.00 per 100 copies
CARLTON GAELIC MARCHING DRUMS:		£3.00 per 100 copies
GUITARS:	HAYMAN, FENDER, FRAMUS COLETTI, TORRE SCALA, GIANNINI, JEDSON, etc. STATE REQUIREMENT	£5.50 per 100 copies
AMPLIFICATION:	SOUND CITY, SOUNDETTE, SOUNDIMENSION, SHURE, J.B.L.	£3.00 per 100 copies
ACCORDIONS & KEYBOARD INSTRUMENTS:	SCANDALLI, FENDER, SORRENTO, SOPRANI, SCALA, R.M.I.	£3.00 per 100 copies
BRASS INSTRUMENTS:	KING, VINCENT BACH, RENOWN, DEARMAN, RUDY MUCK	£3.00 per 100 copies
WOODWIND & SAXOPHONES:	KING, BUISSON, DEARMAN	£3.00 per 100 copies
STRINGS:	SOUND CITY, FENDER, CATHEDRAL, MONOPOLE, BLACK DIAMOND, etc.	£3.00 per 100 copies
EDUCATIONAL BROCHURE:	A VERY IMPORTANT SECTION OF THE BROCHURE CONTAINING THE FULL RANGE OF DALLAS ARBITER MERCHANDISE APPLICABLE TO THIS EVER EXPANDING FACET OF THE MUSICAL INSTRUMENT INDUSTRY.	£3.00 per 100 copies

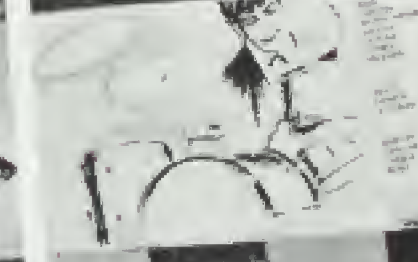
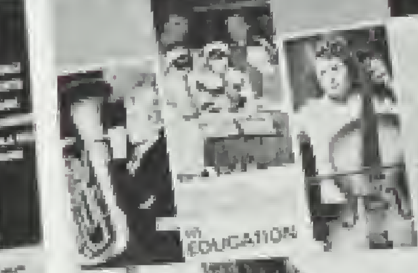


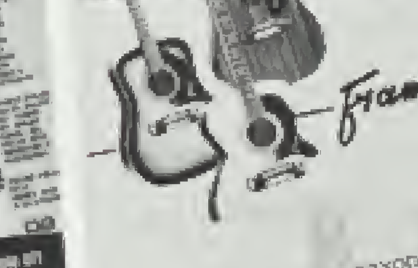


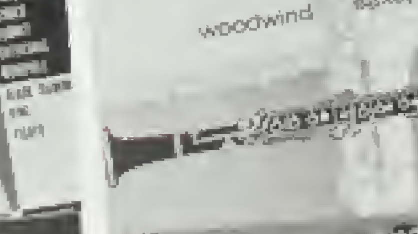






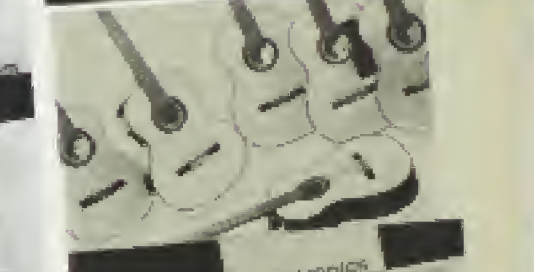
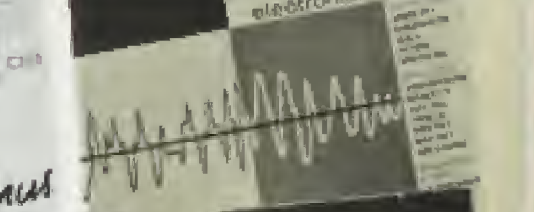



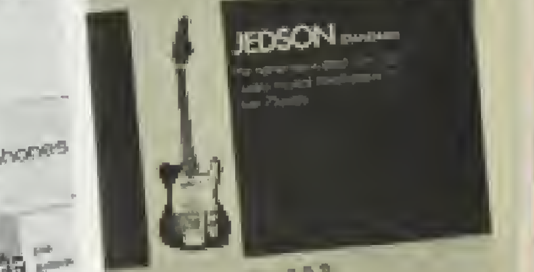


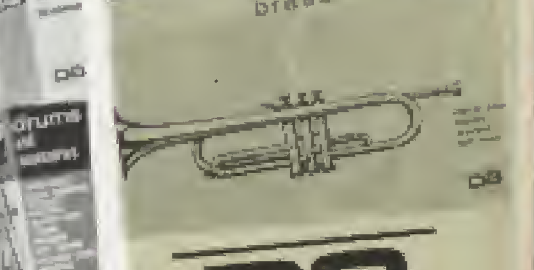












ORCHESTRAL PERCUSSION

In recent years the Dallas Arbiter Company has been responsible for bringing over such Top Line American Clinicians as Joe Morello, Ed Thigpen, Bobby Christian and Jimmy Webster. From the U.K. and Europe, D.A. have provided Dealers the opportunity of presenting Allan Ganley, Kenny Clare, Pierre Favre, Santi Latora, Marco Signori, Phil Seamen and many many other musicians in their locality. The value of Clinics "In Store" Musician Meetings, Exhibitions or any venture which puts the Dealer in touch with his public cannot be under estimated.

U.K. Dealers who are regularly involved in any form of Promotion will know already that the Dallas Arbiter Company have been very much to the fore in their support. Working with and supporting the Dealer in every way possible is very much the Dallas Arbiter policy. We have terrific resources, we are waiting to place them at your disposal - if you feel there is any way we can help you - no matter how small - just give us the chance. Watch out for our Monthly Dealer Bulletins so you don't miss the opportunity of participating in the latest Dallas Arbiter Top Selling Promotional Scheme.

DA

DA
DALLAS ARBITER LTD

DEALER SERVICE and PROMOTION



DRUMS

ASBA
CARLTON GAELIC
HAYMAN
LA PLAYA
LUDWIG

CYMBALS & GONGS

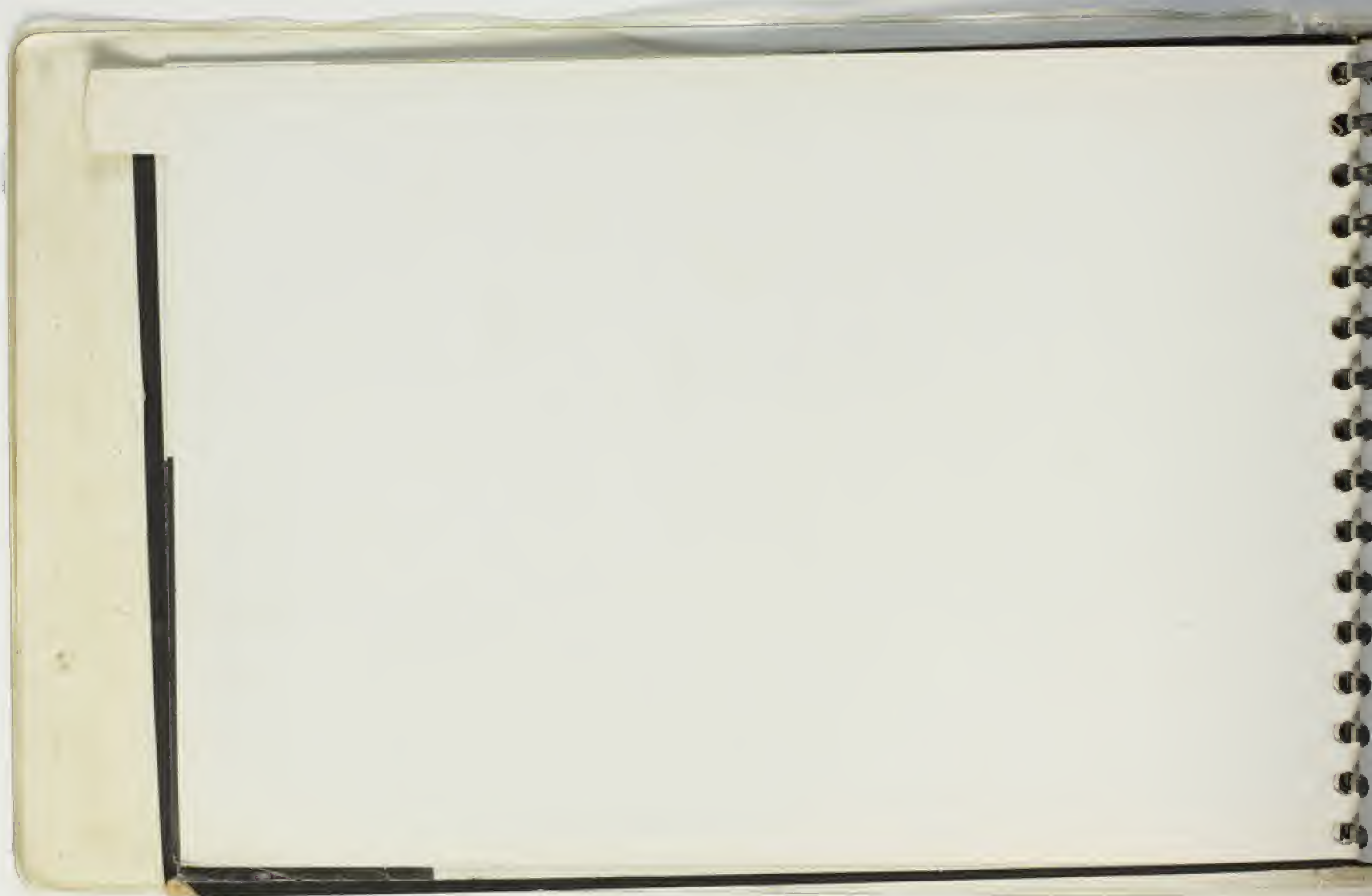
PAISTE
HAYMAN
'K' ZILDJIAN

STICKS & ACCESSORIES

ARBITER
HAYMAN
CARLTON
LUDWIG
REMO

percussion





HAYMAN



PROFESSIONAL PERCUSSION

HAYMAN ALL STAR CATALOGUE



Although we have been involved in the Development, Introduction and Launching of many U.K. produced and Imported Musical products; I can honestly say, nothing has thrilled me as much as the really phenomenal success achieved by Hayman Percussion in the two very hectic years since its introduction to the U.K. and European Drum Scene.

When my own Company merged with the Dallas Organisation, the opportunity to utilize the facilities of their Drum factory, enabled me to put into operation our own ideas on drum construction plus the ideas we discussed with so many of the world's leading Drummers.

In the past too little attention has been given to the Drummers' requirements in Sound and Sound Projection — this area of development has intrigued me the most. In the early days of Hayman Drums, many new ideas and prototypes were tried, tested and returned to the drawing board. Finally, the shell with the Vibrasonic lining was evolved and unanimously approved by our Drummer friends. Without doubt, we had a drum with a big distinctive sound which was to be the basis of the first Hayman outfits to hit the market in August 1969 and which were to be acclaimed by the severest Drum critics as "The greatest Drum Happening since the plastic head".

Hayman accessories, stands, sticks etc., were a logical sequence of events, but again we were determined not to offer the Drummer a "run of the mill" Hi Hat or Snare Drum stand which would have been easy to produce, but have nothing to offer over and above the many others already available. At this juncture I must pay tribute to the Dallas-Arbiter Research and Development Team for hard work and resourcefulness in helping to develop Hayman to a point where they are now so much sought after.

The future of Hayman Percussion is indeed very bright — we believe by pursuing our policy of "Working with Drummers — for Drummers" we shall continue to offer the very best in Percussion equipment.

IVOR ARBITER
Managing Director

SUMMARY

VIBRASONIC WORLD PATENTS INCORPORATE AN EXCLUSIVE COATING OF A PERMANENT HARD FINISH ON THE INSIDE SHELL COMBINED WITH A METALLIC FINISH ON THE OUTSIDE.

HAYMAN VIBRASONIC DRUMS ARE WORLD PATENTED PATENT NOS: 12763/69. 8150/69. REG. DESIGN: 940779

ALL HAYMAN VIBRASONIC SHELLS ARE AVAILABLE IN THE FOLLOWING FINISHES: SOLID SILVER, GOLD INGOT, MIDNIGHT BLUE.

NEW!

MATT BLACK, REGAL RED, ICEBERG (SEE THROUGH), NATURAL PINE (LAMINATED VENEER).

OUR SINCEREST APOLOGIES TO THE MANY HAYMAN DRUMMERS AROUND THE WORLD, WHO DO NOT APPEAR IN THIS CATALOGUE. IT IS OUR WISH THAT YOU SHOULD JOIN THIS DISTINGUISHED COMPANY – WHO KNOWS ONE DAY YOUR PHOTOGRAPH MAY BE INCLUDED. FOR FURTHER DETAILS ABOUT HAYMAN PERCUSSION SEE YOUR LOCAL HAYMAN DEALER.



2219 – SHOWMAN OUTFIT

22" x 14" Bass Drum Shell Size (also available 24" x 14" or 26" x 15")
16" x 16" Floor Tom Tom
13" x 9" Mounted Tom Tom
12" x 8" Mounted Tom Tom
14" x 5½" Snare Drum
Double T.T. Holder – PR Spurs – T.T. Legs included
2236 Hi Hat 2238 Bass Drum Pedal
2237 Snare Drum Stand 2240 Drum Stool
2239 Cymbal Stands (2)
* Also available with 24" x 14" Bass Drum Outfit

Finishes: Solid Silver; Gold Ingot; Midnight Blue.
NEW: MATT BLACK; REGAL RED; ICEBERG (See through); NATURAL PINE (Laminated Veneer).

Trevor Morais (Peddlers) Gold **22" Showman Kit**

Jon Hiseman (Colosseum) — Double Showman

Silver



Here is the absolute ultimate in progressive percussion. Already featured by many Jazz and 'Heavy' musicians, the Double Showman 22" illustrated here comprises many different drum sizes and combinations — the Double Showman is also a "Showstopper" in the appearance department.

The Showman Outfit comprises most of the standard Hayman Drum sizes. The Hayman factory will consider any custom built suggestions.

DOUBLE BASS DRUM OUTFIT

Bass Drums (2) 26" x 15" & 24" x 14" (also available 22" x 14" & 20" x 13")

Floor Tom Toms (2)
16" x 16" & 14" x 14"

Mounted Tom Toms (2)
13" x 9" & 12" x 8"

Snare Drum 14" x 5½"

Single T.T. Holders (2) — PRS Spurs (2) — T.T. Legs (2 sets)

Cymbal Arms (1) included

2236 Hi Hat
2238 Bass Drum Pedals (2)
2237 Snare Drum Stand
2240 Drum Stool
2239 Cymbal Stands (2)

Finishes: Solid Silver; Gold Ingot; Midnight Blue.
NEW: MATT BLACK; REGAL RED; ICEBERG (See through); NATURAL PINE (Laminated Veneer).

2222 – BIG SOUND OUTFIT

22" x 14" Bass Drum Shell Size
13" x 9" Mounted Tom Tom
16" x 16" Floor Tom Tom
14" x 5½" Snare Drum
Cymbal Arm – T.T. Holder – PR Spurs – T.T. Legs included
2236 Hi Hat 2238 Bass Drum Pedal
2237 Snare Drum Stand
2240 Drum Stool 2239 Cymbal stand

Finishes: Solid Silver; Gold Ingot; Midnight Blue.
NEW: MATT BLACK; REGAL RED; ICEBERG (See through); NATURAL PINE (Laminated Veneer).



Alf Bigden
Top Session Man (Engelbert Humperdink)

Gold
Big sound outfit

2221 – PACEMAKER OUTFIT

20" x 13" Bass Drum Shell Size
13" x 9" Mounted Tom Tom
16" x 16" Floor Tom Tom
14" x 5½" Snare Drum

Finishes: Solid Silver; Gold Ingot; Midnight Blue.
NEW: MATT BLACK; REGAL RED; ICEBERG (See through); NATURAL PINE (Laminated Veneer).



Kenny Hollick (Joe Loss Orchestra) Blue **Pacemaker kit**

2220 – RECORDING OUTFIT

18" x 12" Bass Drum Shell Size
12" x 8" Mounted Tom Tom
14" x 14" Floor Tom Tom
14" x 5½" Snare Drum
2236 Hi Hat
2240 Drum Stool
2238 Bass Drum Pedal
2239 Cymbal Stand
2237 Snare Drum Stand

Finishes: Solid Silver; Gold Ingot; Midnight Blue.
NEW: MATT BLACK; REGAL RED; ICEBERG (See through); NATURAL PINE (Laminated Veneer).



Cees Cee
(Leading Dutch Session Man)

Gold

Recording kit

HAYMAN VIBRASONIC SNARE DRUM

INCORPORATING ALL FEATURES DESIRED BY TOP DRUMMERS FOR SOUND, APPEARANCE, AND SMOOTH ACTION.



- Wooden shell with vibrasonic lining to give response of metal shell.
- 10 super tension brackets.
- Triple flanged chromed steel hoops.
- External quick release smooth action snare strainer to give immediate on/off response.

Finishes: Solid Silver; Gold Ingot; Midnight Blue.

- 22 Strand Snare.
- Quick release damper.
- All metal parts finished in heavy chromer plate.
- Fitted with Hayman plastic batter and snare heads.

New: Matt Black; Regal Red; Iceberg (See Through) Natural Pine (Laminated Veneer).

HAYMAN BASS DRUMS



2228 – 18" x 12" Bass Drum with Vibrasonic lining complete with 16 brackets, spurs, felt damper, etc.

2229 – 20" x 13" Bass Drum with Vibrasonic lining complete with 16 brackets, spurs, felt strip damper, etc.

2230 – 22" x 14" Bass Drum with Vibrasonic lining complete with 20 brackets, spurs, felt strip damper, etc.

2235 – 24" x 14" Bass Drum with Vibrasonic lining complete with 20 brackets, spurs, felt dampers etc.

2242 – 26" x 15" Bass Drum with Vibrasonic lining complete with 20 brackets, spurs, felt dampers etc.

HAYMAN TOM TOMS





2224 – 12" x 8" Tom-Tom with Vibrasonic lining with 12 brackets.

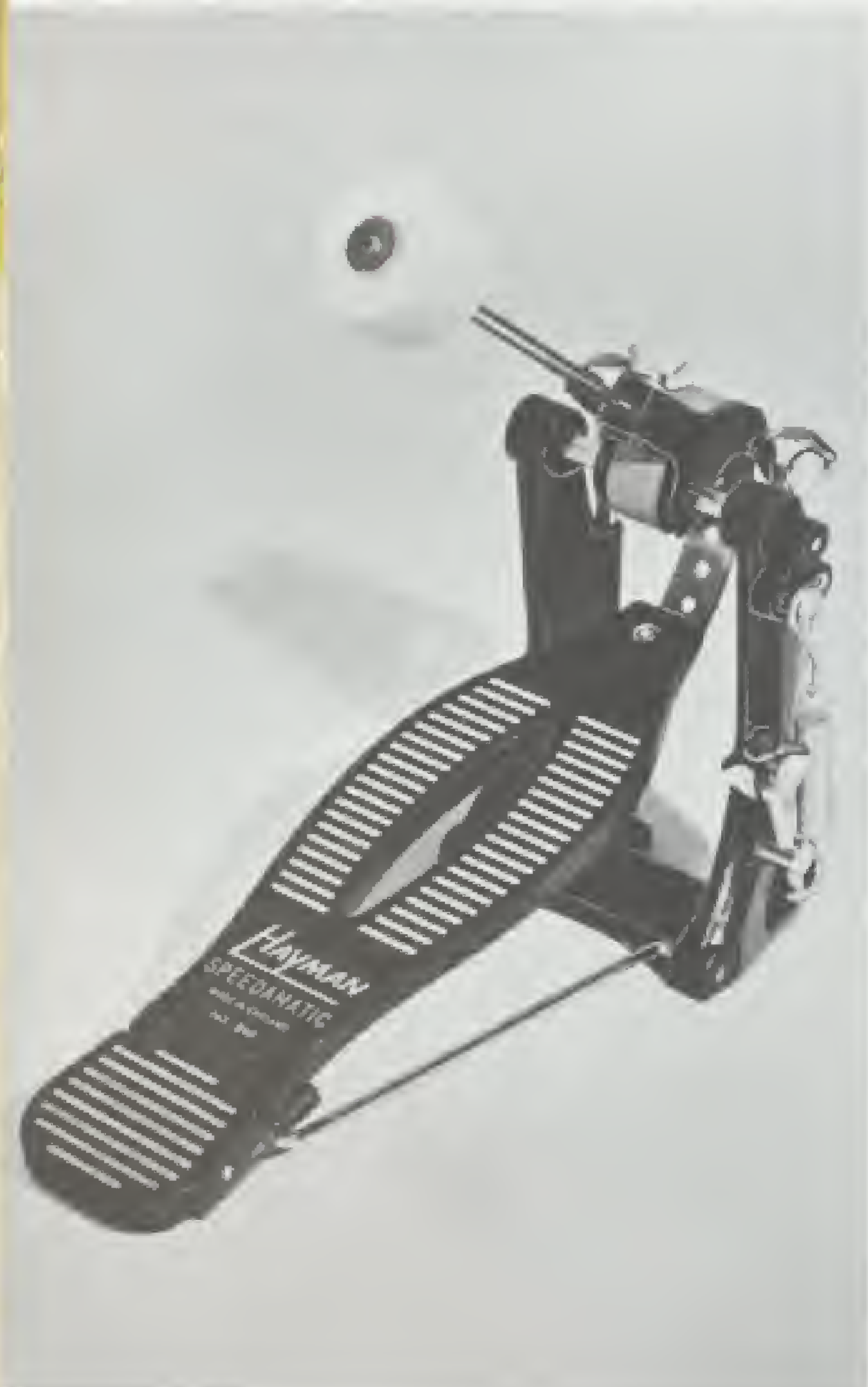
2225 – 13" x 9" Tom-Tom with Vibrasonic lining with 12 brackets.

2226 – 14" x 14" Tom-Tom with Vibrasonic lining, complete with 16 brackets and legs.

2227 – 16" x 16" Tom-Tom with Vibrasonic lining, complete with 16 brackets and legs.

HAYMAN

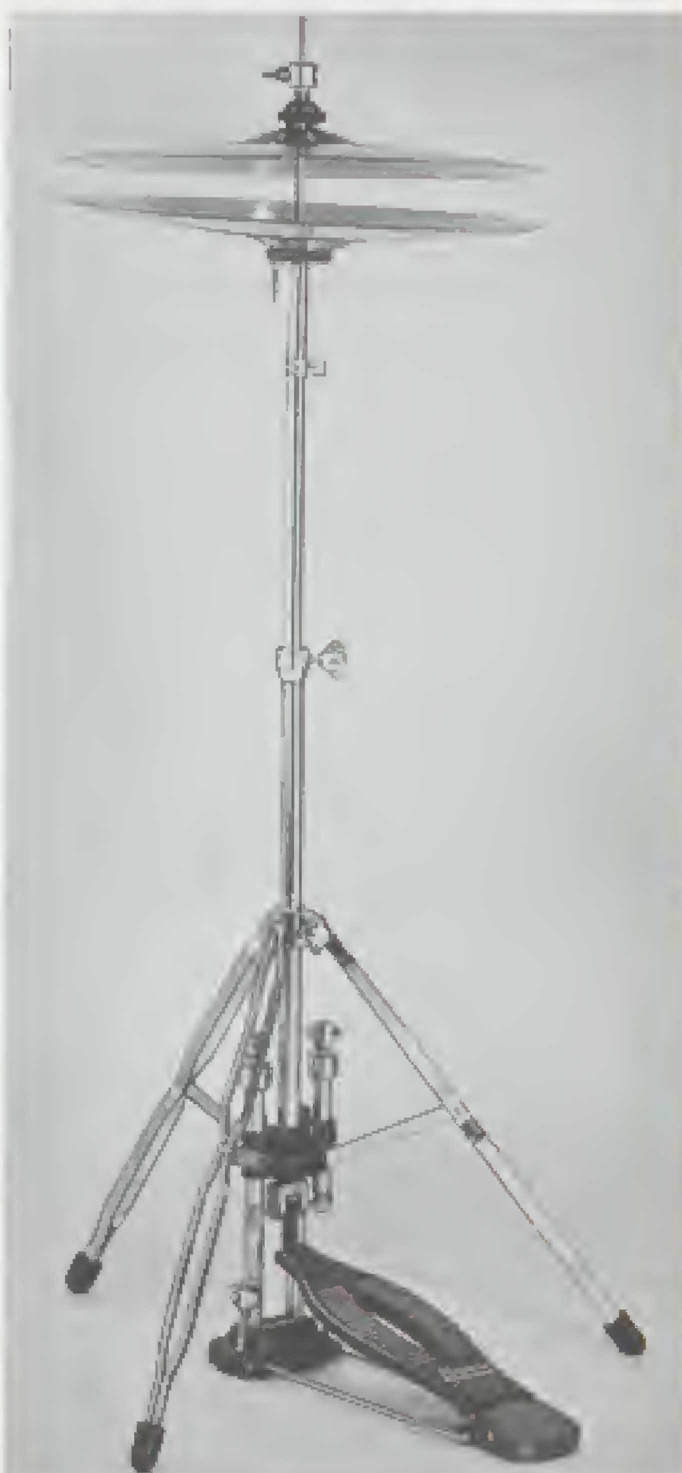
SPEEDAMATIC DRUM PEDAL 2238



1. Twin hoop clamping rods.
2. Vertical spring adjustment.
3. Three-way speed adjuster.
4. Wide strap for greater playing life.
5. Revolutionary power shape designed by world's leading drummers.
6. Hard felt beater.

HAYMAN

SPEEDAMATIC HI HAT 2236



1. Positive direct pull action.
2. Patented dual external springing with separate tensioners.
3. Perfectly balanced foot action.
4. Non-slip top cymbal clutch.
5. Heavy duty construction.
6. Non creep "twin spurs".
7. Chunky lock-nuts in all adjusting positions.

Hayman
SPEEDAMATIC SNARE DRUM STAND



1. Patented revolutionary micro-angle adjustment.
2. Non-slip height adjustment.
3. Positive fast clamping on drum hoop.
4. No wing nuts.
5. Heavy duty construction throughout guarantees no movement or wobble when drum is set.

Hayman
SPEEDAMATIC CYMBAL STANDS



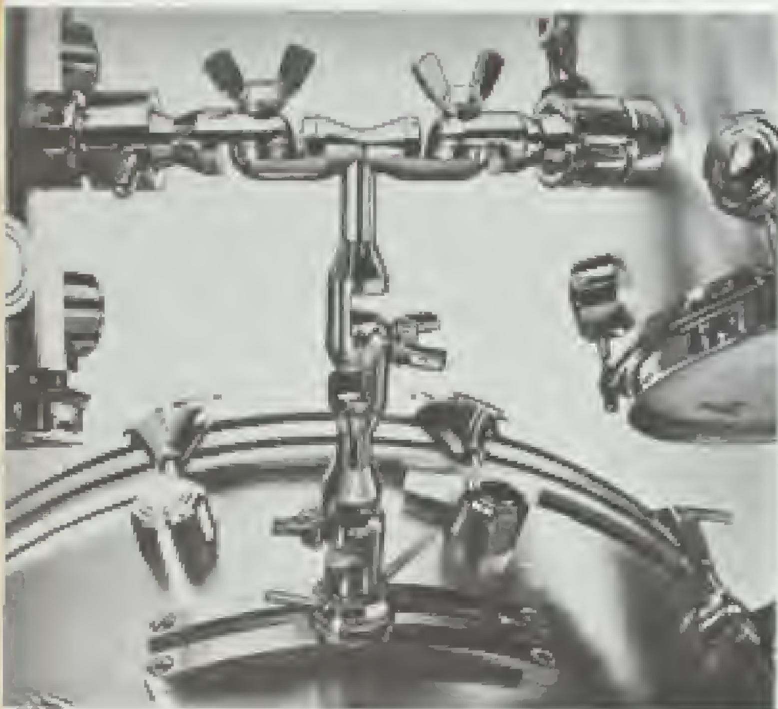


Please state tripod or flat base.

1. Wide angled legs.
2. Functional locking nuts.
3. Heavy duty construction.
4. Large positive adjuster tilters.
5. Extendable to height of over 5'6".

Hayman
SHELL MOUNT DOUBLE TOM TOM HOLDER

The excessive demand for double Tom Tom outfits necessitated this wonderful extension on the 2232 Holder. Provides the double Tom Tom line up with all angle settings to suit any drumming position.





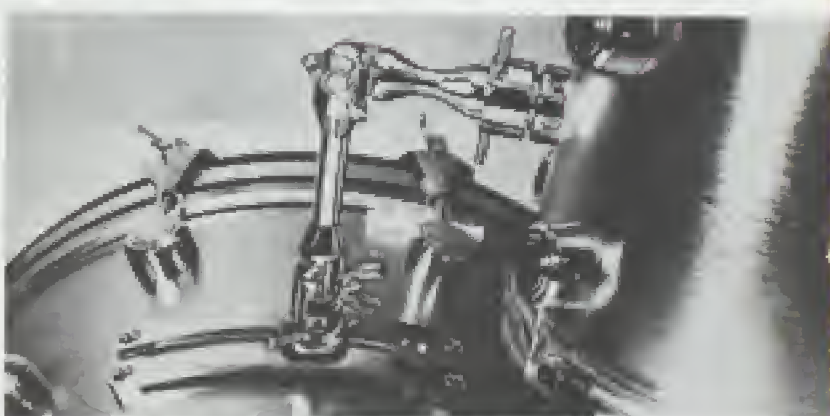
Hayman
HOLDFAST SPURS

Once set in position they stay rigid and firm. When their job is done they fold away speedily. Heavy chrome plate.

Hayman
SHELL MOUNT CYMBAL ARM

This modern fitting which is adjustable for height and angle includes built-in tilter, thus enabling you to mount the cymbal where you want it!





Hayman
SHELL MOUNT SINGLE TOM TOM HOLDER

The most advanced holder to come from any drum factory. Every angle and height adjustment. Made from the highest quality metal, it features functional thumb screws that stay firm. Instant set up requires no key. Heavy chrome plate.

HAYMAN

CUSTOM TURNED DRUM STICKS



Manufactured in the Hayman Drum Factory, Hayman Drum Sticks have, in a very short space of time become extremely popular. The secret of the success of these very fine sticks is in the buying of the right timber at the right time, also ensuring the wood is sufficiently matured before being processed. After machining, each stick is rolled and tested to ensure it is true, and finely balanced.

Each stick shape has been tried and tested by a cross section of the country's finest drummers before being manufactured in quantity.

Sticks	Length	Weight	Sticks	Length	Weight
Ringo Starr Plain Stick	15½"	3½ ozs.	Nylon Stick	15½"	3½ ozs.
Kenny Clare Plain Stick	15½"	2¾ ozs.	Nylon Stick	15½"	2¾ ozs.
Tony Oxley	15½"	3 ozs.	Pierre Favre	15¾"	2¾ ozs.
Ginger Baker	15½"	3 ozs.			
Hayman Sticks					
C	15½"	3 ozs.	E	16⅛"	3 ozs.
F	18"	3 ozs.	H	16⅝"	4 ozs.
L	15"	2½ ozs.			

HAYMAN
SPEEDAMATIC DRUM STOOL



1. 12" circular luxuriously padded seat
2. Heavy Duty construction. Non-slip, non-tilt, non-wobble.

HAYMAN
SPEEDAMATIC DRUM CASES

When you have purchased your Hayman Drums, protect them with Hayman Fibre Drum Cases. Expanding with heavy moulded handles, convenient flat bottoms. Durability with reinforced corner pieces.





B. D. Cases	Tom Tom Cases
2328 – 26"	2333 – 16" x 16" Tom Tom
2329 – 24"	2334 – 14" x 14" Tom Tom
2330 – 22"	2335 – 13" x 9" Tom Tom
2331 – 20"	2336 – 12" x 8" Tom Tom
2332 – 18"	2337 – Side drum & effects case



Rob Townsend (Family) Blue **26" Big Sound Kit**



Tony Oxley

Montreux Festival Winner: M/M Poll Winner

Silver

Big Sound Kit



Brian Bennett
(Cliff Richard: Shadows)

Silver

Pacemaker Kit



Aynsley Dunbar
(Mothers of Invention)

Midnight Blue

24" Showman kit



Paul Hammond (Atomic Rooster) Silver **26" Double Showman Kit**



Phil Seaman (King of Europe) Gold **Big sound kit**



Randy Jones
(Maynard Ferguson Band)

Light Blue

Big Sound Kit



Ron Bowden (Kenny Ball's Jazzmen) Gold **Big sound kit**



John Marshall (Nucleus) Midnight Blue **Pacemaker Kit**



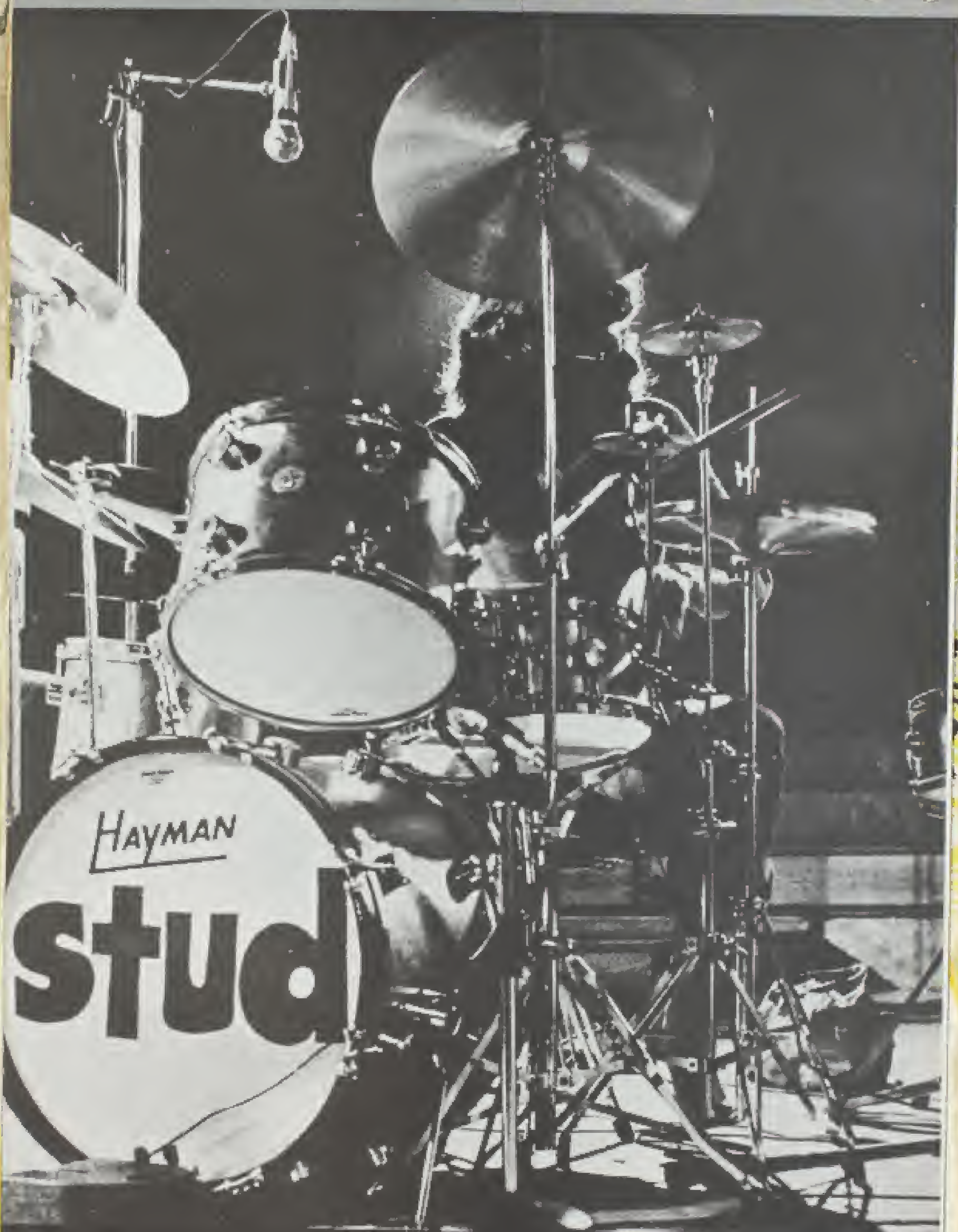
Eddie Haynes (Hayman Promotion) Gold **Big sound kit**



Ronnie Stephenson
(Kurt Edelhagen-Cologne)

Blue

24" Big Sound Kit



John Wilson (Stud) Gold **Pacemaker Kit**



Maurice Bacon (Love Affair) Silver **Big Sound Kit**



Danny Humair
Top European Drummer — Gold — **Big Sound Kit**



Art Morgan
(Bob Sharples: Session Man) — Gold — **Pacemaker kit**



Dave Golding Red **Recording kit**
(Manager Drum City London)



Johnny Richardson Silver **Recording Kit**
(Acker Bilk's Paramount Jazzband)



Wilgar Campbell
(Rory Gallagher Band)
Silver
Big sound kit



Heinz Niemeyer
Top Berlin Drummer (RIAS)
Blue
Big Sound Kit



Ronnie Verrall
(Session Man : Ted Heath Band)

Silver

Big Sound Kit

DRUMS

ASBA
CARLTON GAELIC
HAYMAN
LA PLAYA
LUDWIG

CYMBALS & GONGS

PAISTE
HAYMAN
'K' ZILDJIAN

STICKS & ACCESSORIES

ARBITER
HAYMAN
CARLTON
LUDWIG
REMO

percussion



Da

Ludwig

DRUMS



SUPER CLASSIC

The SUPER CLASSIC outfit has proven itself with top professionals everywhere. Super Classic outfit features Ludwig's seamless all-metal SUPRA-PHONIC 400 the world's most popular snare drum. The finest in shell mount "Position locking" holders and spurs provide instant set-up and years of dependable service.

No.980PC SUPER CLASSIC OUTFIT, See below for choice of finishes. Without Cymbals

Outfit includes -

No.		No.	
400	5" x 14" All-metal snare	1372C	Shell mount cymbal holder
922PC	14" x 22" Bass drum, pearl	782C	Shell mount tom tom holder
950PC	16"x 16" T/Tom , pearl & legs	1305C pr.	Folding spurs, shell mount
944PC	9" x 13" Tom Tom, pearl	129	Clear tone cow bell
201	Speed King pedal	133	Single cow bell holder
1123-1	Hi-Hat pedal stand	8A pr.	Orchestra Model sticks
1363	Flat Base snare drum stand	191 pr.	Red Rubber wire brushes
1400	m Floor stand cymbal holder		

LUDWIG PEARL FINISHES-SPARKLING GREEN-BLUE-SILVER-GOLD-RED-PINK CHAMPAGNE-BLACK DIAMOND-OYSTER BLUE-SKY BLUE-OYSTER BLACK-WHITE MARINE PEARL MOD ORANGE-BURGUNDY.

RECOMMENDED PAiSTe FORMULA 602 CYMBALS FOR ALL LUDWIG OUTFITS

2- 14" MATCHED FOR HI-HATS 1- 18" THIN CRASH 1- 20" MEDIUM RIDE.

HOLLYWOOD OUTFIT

The latest in "Twin" tom tom design. (not illus). The popular HOLLYWOOD outfit has proven itself with top professionals everywhere. The outfit features Ludwig's seamless all-metal SUPRA-PHONIC 400, the world's most popular snare drum. The finest in shell mount "positive locking" holders and spurs. Modern flat base stands and the famous Ludwig Speed King pedal are standard. (Available with matching pearl snare drum at same price)

No.983C HOLLYWOOD OUTFIT See below for choice of finishes. Outfit includes without CYMBALS.

No.
400
5"x14" All-metal snare
922PC
14"x22" Bass drum pearl
950PC 16"x16"
16"x16" T/Tom pearl & legs
944PC
9"x13" Tom
Tom Tom, pearl
942PC
8"x12" Tom Tom pearl
201
Speed King Pedal
1123-1 Hi-Hat pedal stand
1363 Flat Base Snare drum stand
1400-2 Floor stand cymbal holder
781-1 Retracting double T/Holder
8A Orchestra Model sticks
193 Red rubber wire brushes.

THE LUDWIG DOWNBEAT ....for the travelling drummer.

The DOWNBEAT is ideal for the progressive drummer playing "one-nighters". Featuring the popular Supra-Phonic 400 all-metal snare drum, the famous 201 Speed King pedal and the latest in compact sizes, the DOWNBEAT offers years of dependable service and the "sound" demanded in today's music. Matching holder and spurs offer rigid support of tom toms and cymbals.

No.988-1PC DOWNBEAT OUTFIT, See below for choice of finishes.
WITHOUT CYMBALS........................

No.	Outfit includes:-	No.	
400	5"x14" All-metal snare	1400	Floor stand Cymbal Holder
920PC	14"x20" Bass drum, pearl	1372C	Shell Mount Cymbal Holder
948PC	14"x14" T/Tom, pearl & legs	782C	Shell Mount Tom Tom holder
942PC	8"x12" T/Tom, pearl	1305C	Folding Spurs, shell mount
201	Speed King pedal	129	Clear Tone Cow Bell
1123-1	Hi-Hat Pedal Stand	133	Single Cow Bell Holder
1363	Flat Base Snare Stand	8A	Orchestra Model sticks
		191	Red Rubber Wire Brushes

LUDWIG PEARL FINISHES:- SPARKLING GREEN-BLUE-SILVER-GOLD-RED-PINK CHAMPAGNE -BLACK DIAMOND-OYSTER BLUE-SKY BLUE-OYSTER BLACK-WHITE MARINE PEARL-MOD ORANGE-BURGUNDY. White Marine Pearl illustrated.



Ludwig

CLASSIC OUTFIT

The new CLASSIC outfit features a smart blend of rich mahogany wood or natural maple shells and glistening chrome hardware. Compact 12"x18" & 14"x14" T/toms are combined with the famous 404 Acrolite Snare drum to provide an up-to-date 4 drum outfit for the most discriminating drummer.

No.955LC CLASSIC OUTFIT Maple or Mahogany

No.	Outfit includes:-	No.	
404	5"x14" Acrolite Snare drum	1363	Flat Base Snare drum stand
918	12"x18" Bass drum	201	Speed King Bass drum pedal
948M	14"x14" Tom Tom	1123	Hi-Hat pedal
942M	8"x12" " "	191	Brushes
782C	Shell mount Tom Tom holder	8A	Orchestra Model sticks
1372C	" " " " "		(12"x18" or 14"x20" Bass drum can be supplied)
1303C	Disappearing Bass drum spurs		

Available in RICH MAHOGANY-NATURAL MAPLE W/18" B/D
W/20" B/D

RECOMMENDED PAiSTe FORMULA 602 CYMBALS
FOR ALL LUDWIG OUTFITS

2- 14" MATCHED FOR HI-HATS 1- 18" THIN CRASH
1- 20" MEDIUM RIDE.



SUPER SENSITIVE

The SUPER-SENSITIVE has many exclusive features. Snares extend across the entire drum head, providing full diameter snare vibration. Dual throw-off provides parallel snare action with two complete mechanisms operated by a single control lever. Metal shell triple chrome-plated.

No.410 5"x14" Super-sensitive chrome, 18 strand wire snares, swivel mounted, strands not individually adjustable. Individual 10 strand snare adjustment optional

No.411 6½"x14" Super-sensitive chrome. 18 strand wire snares swivel mounted, strands not individually adjustable. Individual 10 strand snare adjustment optional



SUPRA PHONIC

LUDWIG SUPRA-PHONIC 400 with ACOUSTI-PERFECT shell design

Ludwig's "400" all-metal snare drum now with the one-piece ACOUSTI-PERFECT seamless shell becomes the SUPRA-PHONIC.

STAR FEATURES:- *Brilliant sound choke free at full volume. *Vivid tonal definition. *Full projection at all dynamics. *Instant response over entire head. *Full power without distortion. *Increased stick rebound.

No. 400 5"x14" Supra-phonic 400, all-metal, chrome plated.

No. 402 6½"x14" Supra-phonic 400, all-metal, chrome plated.
Price on request.



ACROLITE SNAREDRUM

ACROLITE....lightens the drum, brightens the tone! Exciting advances in drum design and construction provide the first all-metal snare drum at a low price. The ACROLITE drum features Ludwig's ACOUSTI-PERFECT shell design, the famous one piece "beaded" metal shell, 8 self-aligning tension casings and triple-flanged hoops. Hoops, shell, and tension casings are bright finished. Supplied with Ludwig WEATHER MASTER mylar heads.

No. 404 5" x 14" Acrolite snare drum.

Ludwig



No. S-320

The S-320 features the most popular four drum combination of 14" x 22" Bass Drum, 9" x 13" mounted Tom Tom and 16" x 16" Floor Tom Tom + S102 metal side drum all power packed for today's "big beat". Here's an outfit that will really "lay it down" and cut through any big band or pop rock group.

No. S-320 outfit with metal side drum choice of pearl finish, without cymbals...

SILVER MIST ILLUSTRATED

Ludwig standard

DA
DALLAS ARBITER LTD



S-330

The modern Twin-Tom design of the S-330 combines the popular 8" x 12" and 9" x 13" Tom Toms with the powerful 14" x 22" Bass Drum, 5" x 14" S102 Metal Drum and 16" x 16" Floor Tom Tom, to provide an ideal outfit for today's "pop" scene. New retracting all-angle Twin-Tom holder places the drums where you want them.

No. S-330 Outfit, Choice of Pearl Finish, without cymbals

The standard line includes two dynamically new all-metal snare drum models for that extra crisp attack and cutting power... the S-101 chrome plated and the S-102 with Ludwig's Acrolite finish. Both models feature 8 lug tensioning, the popular P-83 throw-off Snare release and inner-tone control.

No.S-101 5" x 14" Snare Drum, Chrome Plated

No.S-102 5" x 14" Snare Drum, Acrolite Finish

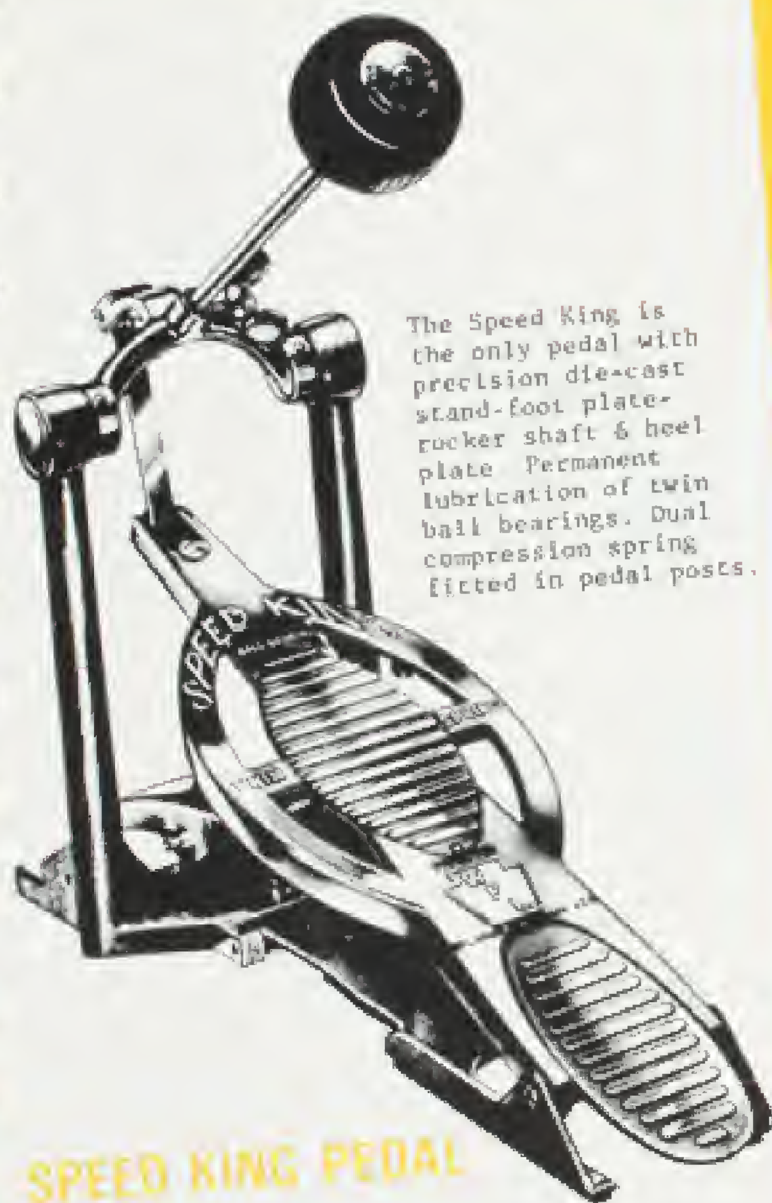
S-330

Ludwig

Ludwig standard



S-101



The Speed King is the only pedal with precision die-cast stand-foot plate-rocker shaft & heel plate. Permanent lubrication of twin ball bearings. Dual compression spring fitted in pedal posts.

SPEED KING PEDAL

* Twin ball bearings.
* Twin compression springs.
* Unbreakable steel toe clamp.
* Fast, positive tension adjustment
* Non-skid rubber base mounting.
* Exclusive reversible heel plate.

201. Ludwig Speed King Pedal.

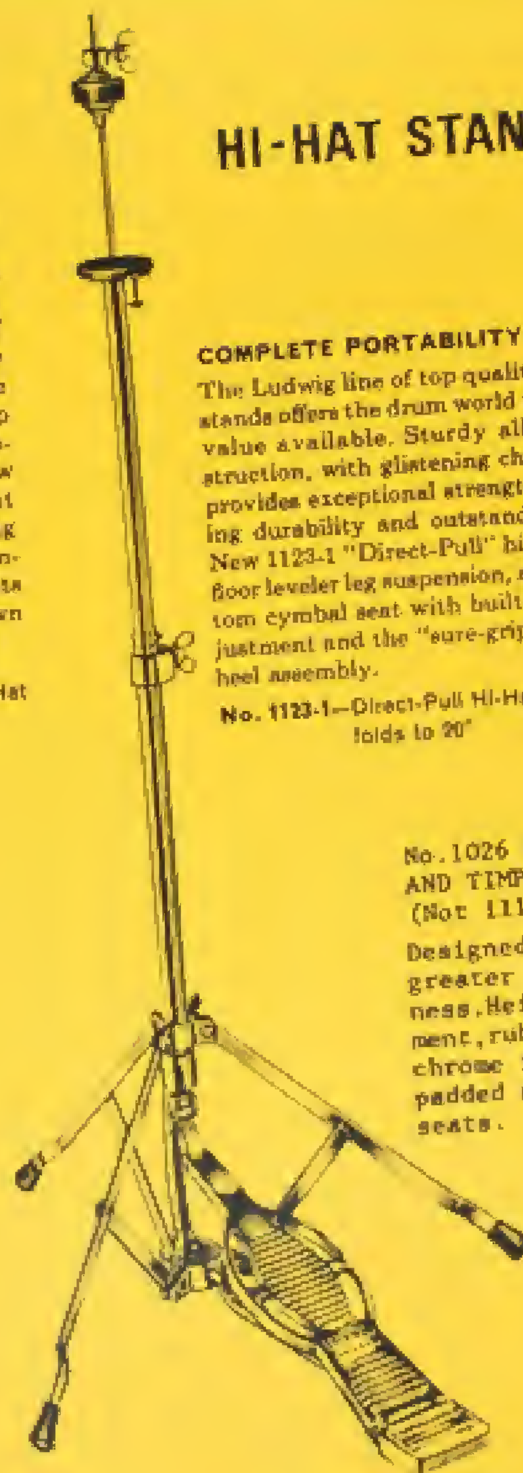
HI-HAT STANDS

NEW "BIG BEAT" FULL-ADJUSTABLE HI-HAT

Ludwig presents the all-new, heavy duty deluxe DIRECT-PULL "BIG BEAT" hi-hat pedal with fast friction-free action provided by direct attachment of pedal to main pull rod. Other new features include double post yoke for added strength, toe spur tip and sure-grip spur-lock heel to prevent creeping, cymbal tilting screw with friction clutch to prevent movement while playing, spring tension adjusting knob to compensate for variety of cymbal weights and fast pedal return. Folds down to 20"; glistening chrome finish.

No. 1124—"Big Beat" Hi-Hat pedal





COMPLETE PORTABILITY

The Ludwig line of top quality, compact stands offers the drum world the greatest value available. Sturdy all-steel construction, with glistening chrome finish, provides exceptional strength, long lasting durability and outstanding service. New 1123-1 "Direct-Pull" hi-hat features floor leveler leg suspension, all metal bottom cymbal seat with built-in angle adjustment and the "sure-grip" Spur Lock heel assembly.

No. 1123-1—Direct-Pull Hi-Hat, chrome, folds to 20"

No.1026 NEW DRUM AND TIMPANI STOOL (Not illustrated)

Designed to offer greater compactness. Height adjustment, rubber leg tips, chrome finish with padded maroon vinyl seats.

Ludwig



No.1025 NEW PORTO-SEAT with oval seat.

Designed for greater compactness. Rubber leg tips, height adjustable, finished in chrome with padded vinyl seats

Da
DALLAS ARBITER LTD

MARCHING PERCUSSION | STRINGED INSTRUMENTS | AMPLIFICATION AND MICROPHONES | ...NSTRUMENTS | ...SS ...TRUMENTS | ...PHONE ...ODWIND ...UMENTS | ...NGS

DA
DALLAS ARBITER LTD

DRUM AND CYMBAL STANDS



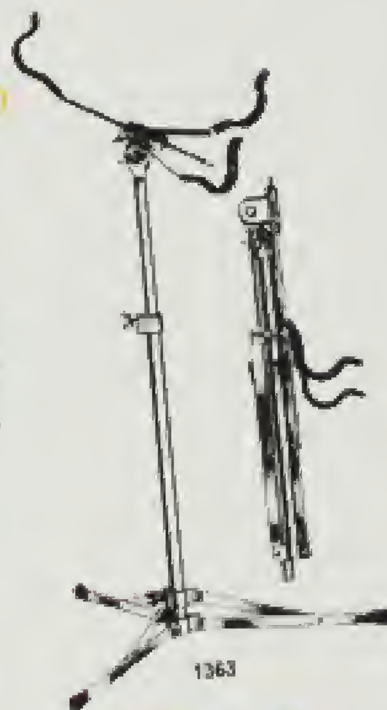
NEW ATLAS DRUM STAND

Here is an improved, heavy duty drum stand that is perfect for all drummers and school organizations. Strong all-steel construction with complete height and angle adjustment; new tripod leg design provides extra stability and balance. Positive locking ring set on main shaft tightens three heavy gauge steel basket arms firmly around drum counterhoop. In bright chrome finish.

No. 1364-3—Atlas Drum Stand, *dance model

No. 1364-4—Atlas Drum Stand, *concert model (4" higher)

1364-3/4



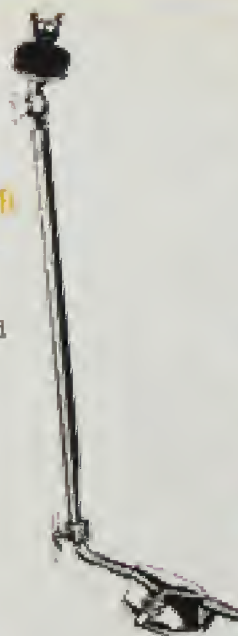
1363

LUDWIG SNARE DRUM STANDS

Ludwig offers a variety of sturdy, durable snare drum stands to fit every need. Precision-engineered construction provides best performance with maximum compactness for portability and convenience.

No. 1363





SHELL MOUNT CYMBAL HOLDER

An entirely new tilting cymbal holder with complete height and angle adjustment. New die-cast bracket assures rigid cymbal mounting with modern streamlined appearance.

No.1372C-Shell Mount Cymbal Holder, complete, chrome

FLAT BASE CYMBAL STAND

The LUDWIG line of top quality, compact stands offers the drum world the greatest value available. Sturdy, all-steel construction, with glistening chrome finish, provides exceptional strength, long lasting durability and outstanding service.

No.1600-Flat Base Cymbal Stand, chrome, folds to 22"

COMPLETE PORTABILITY

Ludwig



COW BELLS

GOLDEN TONE COW BELL

Ludwig's new Golden Tone Cow Bells produce clear resonant tone, ideally suited for today's modern Latin rhythms. Heavier, harder alloy construction and fully welded seams assure a richer, brighter, more authentic sound. Handsome bronze plating provides lasting beauty.

No. 128—4" Cow Bell
No. 129—5" Cow Bell



NEW TIMBALE COW BELL HOLDERS

New single and double cow bell holders for timbales attach to collar screw rods . . . holds cow bell rigidly in playing position.

No. 128-1—Single Cow Bell Holder

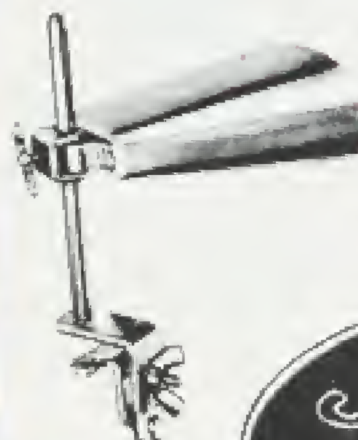
No. 127-1—Double Cow Bell Holder



ALL-METAL PRACTICE PAD

This popular pad features solid one-piece aluminum construction with thick, live gum rubber set into playing surface. New suction cup feet provide solid anchor to any surface.

No. 355—Metal Pad



COW BELL HOLDER

Ruggedly constructed cow bell holder is designed for mounting on bass drum counter hoop or edge of trap table. Main shaft is 6" high for use with small bass drums. "U" clamp holds cow bell securely in place.

No. 133—Cow Bell Holder



FAMOUS GLADSTONE PAD

This great, new pad is designed for the modern drummer. Made of pure gum rubber with steel plate imbedded to make an integral structure. Resilient, never hardens or cracks—never softens. Provides crisp, live natural drum rebound with two playing surface levels for rim shot, timbales, and tom tom practice. Patented structure establishes vacuum, holding pad firmly in place on batter head of your snare drum or table. Supplies adequate volume, audible snare response and perfect control.

No. 351—Gladstone Pad

PRACTICE DRUM PADS



HEAVY DUTY WOOD PAD

A top quality professional pad constructed of select hard woods with thick, live gum rubber set into playing surface. Provides proper stick rebound for years of satisfied service.

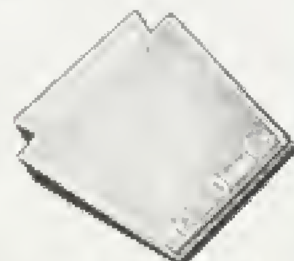
No. 355W—Heavy Duty Pad



LIGHT DUTY ECONOMY PAD

A quality low priced pad for the beginning drummer. Live rubber playing surface is mounted on solid angle board and base. Lightweight and easy to carry.

No. 356—Light Duty Pad



ALL-RUBBER PORTO PAD

A handy pocket size practice pad of molded top grade gum rubber. Ideal for use on head of drum. Easy to carry, convenient to use.

No. 354—Porto Pad

Ludwig

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DA

DALLAS ARBITER LTD

TUNABLE ALL-METAL TAMBOURINE

Ludwig's new all-metal tunable tambourines offer a light-weighs, yet extremely durable instrument that produces a new, bright sound in tambourines. The crisp, clear, ringing effect resulting from the play of metal on metal and the added feature of strong WEATHER MASTER mylar heads are ideal for today's modern music. Nine individually adjustable tension hooks easily tension the head with the special key to provide the desired feel and pitch.

No. 98—10" Acrolite Tunable Tambourine, single jingles.
No. 98A—10" Acrolite Tunable Tambourine, double jingles
No. P2710—Tuning Key





CONCERT TAMBOURINES

Ludwig Tambourines are made under strict factory specifications from the finest of materials. Shell is of selected hard-wood, hand sanded and lacquered in a natural finish. Jingles are uniformly stamped from the most resonant metals and are nickel plated for maximum life. Only calf skin heads are used and sprayed with Ruff-Kote head spray to produce easy finger rolls.

No. 94—8" Diameter, 7 pr. jingles
No. 95—10" Diameter, 8 pr. jingles
No. 95A—10" Diameter, 16 pr. jingles
No. 93—Tambourine Jingles per dozen

TUNABLE WOOD SHELL TAMBOURINES

Ludwig introduces two new wood shell tambourine models with tunable heads. The new tambourines are supplied with durable WEATHER MASTER mylar heads which are easily tuned to desired pitch and feel with special key. Select hard-wood shell is carefully sanded and finished. Nine special tension hooks provide even head tensioning. Heads are evenly sprayed with Ruff-Kote for effective, easy thumb rolls. New Ludwig wood shell tunable tambourines are available in 10" diameter in a choice of single or double row jingles.

No. 99—10" Wood Shell Tunable Tambourine, single row jingles
No. 99A—10" Wood Shell Tunable Tambourine, double row jingles
No. P2710—Tuning Key

NEW ROCK JINGLE STICK (Not Illustrated)

Ludwig's new "rock" jingle stick is ideal for Folk and Rock groups. Five double tambourine jingles are mounted on the limo wood handle to provide the modern Rock sound of tambourines. Designed to be played by striking the back of the stick against the hand, the sturdy new jingle stick offers a new "beat" for the modern group. Easy to play jingle stick is perfect for all ages as well as professionals.

No. 24—Rock Jingle Stick



SLEIGH BELLS

A set of 25 sleigh bells is mounted on a strong handle. Ideal for concert use in many descriptive numbers as well as for the new sounds of today.

No. 97—Sleigh Bells

RATCHET

Top quality, sturdy ratchet that is made of select hardwoods, with plated metal sides offers durable performance. Mounts on bass drum hoop.

No. 15-1—Ratchet





CASTANETS

Nothing conveys the impression of a crisp Spanish dance like these fine, professional style Castanets. Durable plastic clappers are carefully mounted on hardwood handles to provide the maximum resonance and tone quality. Ludwig castanets can be either hand or finger controlled.

No. 90—Hand Castanets, set of four clappers
No. 91—Single pair Castanets on handle
No. 92—Double pair Castanets on handle



ANVIL

Ludwig's new Anvil is ideal for descriptive numbers. Supplied complete with anvil, folding stand, mallet and case.

No. 4115—Anvil only
No. 4113A—Stand only
No. 4120A—Mallet only
No. 4121—Case only
No. 541—Anvil, Comp. Outfit

SLAPSTICK

Top quality hard wood instrument is activated by strong spring producing desired "whip" effect. A "must" for the modern percussion section.

No. 34—Slapstick

GENUINE WOOD BLOCKS

Carved from select hardwood to provide a clear, resonant tone, these Ludwig Wood Blocks are ideal for rhythmic and novelty effects. Available in two sizes.

No. 774—Large Wood Block
No. 775—Small Wood Block





TUNABLE TONE BLOCK

Ludwig Tunable Tone Blocks are made of durable, black ebonite for long-lasting service and clear tone. Block is tunable by moving pins together for higher tones and apart for lower tones.

No. 777—Tunable Tone Block
No. 773—Single Block Holder.

Ludwig

MUSSER VIBES & MARIMBA



The Musser ONE-NITER combines easy portability with beautiful appearance, exquisite tone quality and perfect intonation. The keyboard bars are expertly tuned and have a smooth satin-silver finish.

The One-Niter is available with either single speed or variable speed motor. Packs easily into three cases. Vinyl cover and three pairs of suitable mallets included; cases extra.

SPECIFICATIONS
Keyboard: 3 octaves, F to F,
Bars: 1½"x½"-Weight: 78½ lbs.
Width low end: 29¼"-high end: 13½"
Length: 47"-Height: 33½"
No. 45-One-Niter Vibe, single speed..

Special Order Only

PRO VIBE

The all-new Musser PRO VIBE is an ingenious combination of brilliant sound and portability. Features that make the Pro Vibe the new standard of quality in portable vibraphones: full-range keyboard; wider, more resonant bars; enclosed motor and belt pulleys; life-time variable speed motor; self-aligning pulsator shaft, and arched-mitered resonators.



SPECIFICATIONS:
Keyboard: 3 octaves, F to F,
Bars: 2¼"x½" to 1½"x½", Height: 34"-Length: 56"
Weight: 95 Lbs.-Width low end: 30"-high end: 15"

No. 55-Pro Vibe

Special Order Only

MUSSER CENTURY MARIMBA

Exclusive MUSSER design offers breathtaking beauty and ease of setting up and transport. The ends and rails are hand finished in striking gun-metal black, keyboard is natural rosewood, and arched resonators are anodized gold and will not chip or peel. Ends are covered with handsome black vinyl.

Cross rails and resonators are hinged for compact folding; keyboard can be removed and replaced in seconds. Vinyl cover and four pairs of suitable mallets included. Fibre cases available at extra cost.



SPECIFICATIONS:
Keyboard: 4 octaves, C to C.
Bars: 2¼"x ⁵⁄₁₆ to 1⅝"x1"
Height: 35" - Length: 75½"
Weight: 180 lbs.
Width low end: 31" - high end: 15"

No. 150- MUSSER CENTURY MARIMBA.

Special Order Only

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DALLAS ARBITER LTD

DA
DALLAS ARBITER LTD



STANDARD SYMPHONY MODEL

No other timpani enjoys such great popularity as the Ludwig STANDARD SYMPHONY MODEL. Today, leading musical organizations the world over feature the incomparable tone and response of these fine instruments.

Ludwig's famous Balanced Action pedal provides instant, trouble-free tuning. Solid, seamless kettles are available in either mirror-smooth, polished copper or lightweight Fibreglass. Metal parts, including rods and hoops are chrome plated.

25" & 28" Standard Symphony 890

26" & 29" Fibreglass Standard Symphony 1890 (price on application)

Tuning Gauges 899





UNIVERSAL MODEL

The UNIVERSAL MODEL was originally built by Wm. F. Ludwig,Sr., in 1919. It was designed and perfected for the dis- criminating professional.

Tuning action is smooth and effortless, with floor level pedal which provides fast, accurate tone changes from seated or standing positions. All-directional roller wheels provide for quick position adjust- ment, yet lock in place when playing. Available with either polished or satin finish copper or Fibreglass kettles; rods and hoops are chrome plated.

25" & 28" Universal Copper Satin Finish 892

26" & 29" Fibreglass Universal 1892

30" Fibreglass Universal 1893

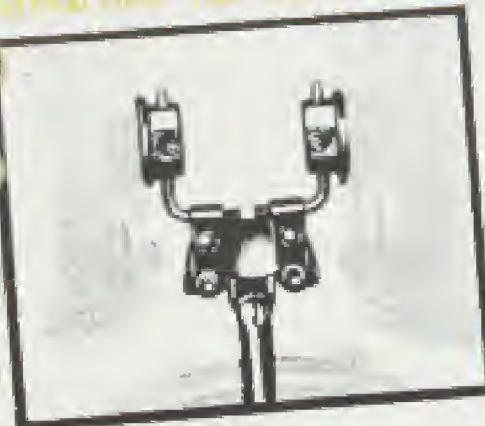
30" Universal Copper Finish 895.

Tuning Gauges 899.

Ludwig

TIMPANI

BASS DRUM ANCHOR, NEW SHELL MOUNT FOLDING SPURS & TOM TOM HOLDERS



The NEW retracting double tom tom holder is another Ludwig FIRST in modern outfit design. It offers a solid double mounting with complete height and angle adjustment. Centre bass drum mounting provides ideal playing position.

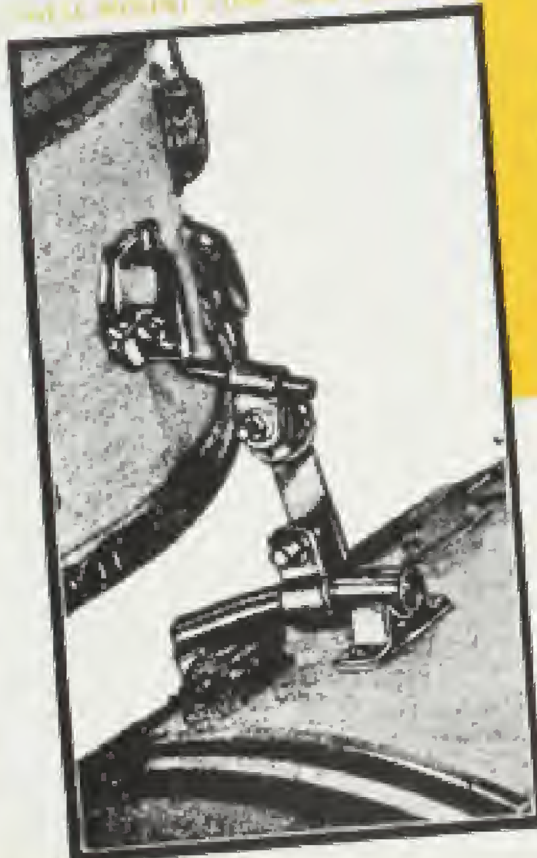
No.781-1C-Retracting Tom Tom Holder, chrome



BASS DRUM ANCHOR

The Anchor prevents bass drum from "creeping" when being played. Reversible tips offer choice of rubber or steel points. Available in chrome only.

No.1304-1-Bass Drum Anchor.



The all modern shell mount holder with COMPLETE height and angle adjustment provides the most solid tom tom mounting available. Pre-set adjustments assure instant set-up in accurate playing position.

No.782C-Shell Mount Tom Tom Holder, chrome ....



New angular folding spurs provide fast set-up and hold bass drum solidly in position. Modern die-cast bracket matches other bass drum hard-ware.

No.1305C-Folding Spurs, pair, chrome.

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DA
DALLAS ARBITER LTD

DRUM HEADS AND ACCESSORIES

Ludwig WEATHER MASTER

ORCHESTRA BATTER HEADS

Thin, even, light weight mylar plastic provides a miracle in sensitivity and response. Sealed for life in its own metal flesh hoop — it will never pull out! Head surface is roughened with Ludwig's exclusive "Ruff-Kote" finish for sensitive wire brush response and pick up.

No. S14—14" Diameter, mounted.

TRANSPARENT SNARE HEADS

Extra-thin clear transparent mylar carefully formed and mounted permanently on metal flesh hoop. Same weight used on both orchestra and parade drums for maximum sensitivity under all uses and weather conditions.

No. OR14—14" Diameter, mounted. .

TOM TOM HEADS

A new, special weight for tom tom use with roughened surface for wire brush pick-up.

No. TT12—12" Diameter, mounted
No. TT13—13" Diameter, mounted
No. TT14—14" Diameter, mounted.

No. TT16—16" Diameter, mounted.

BONGO PLASTIC HEADS

For standard size Ludwig bongos with deep collar.

No. BO6—6" Diameter, mounted. ....
No. BO8—8" Diameter, mounted ....

BASS DRUM HEADS

Sturdy, mylar bass drum heads permanently mounted on metal flesh hoop—will never pull out!

No. BD18—18" Diameter, mounted
No. BD20—20" Diameter, mounted
No. BD22—22" Diameter, mounted
No. BD24—24" Diameter, mounted



ORCHESTRA BATTER HEADS



TRANSPARENT SNARE HEADS

WEATHER MASTER TIMPANI HEADS

WEATHER MASTER timpani heads were developed by Wm. F. Ludwig, the world's leading designer and manufacturer of pedal tuned timpani. Their tone, resonance and range are comparable to the finest calf skin heads available. Top professionals as well as leading music educators acclaim the superior qualities of this new head.

No. T23—23" Diameter, mounted.
No. T25—25" Diameter, mounted.
No. T26—26" Diameter, mounted
No. T28—28" Diameter, mounted
No. T29—29" Diameter, mounted
No. T30—30" Diameter, mounted
No. T32—32" Diameter, mounted

Plastic timpani heads come mounted on our special patented hoops that are included in all prices. No credit can be allowed for the return of your present timpani flesh hoops unless ordering a mounted calf skin timpani head.

When ordering snappi-wire snares illustrated specify over-all length including snare plates when stretched taut. State number of strands and weight desired—thin or heavy. Compare your snares with illustration and order by code letter.

Gut snares and silk-wire snares fit all diameters.

Snares with metal end plates may be ordered by adding the letter M after each stock letter.

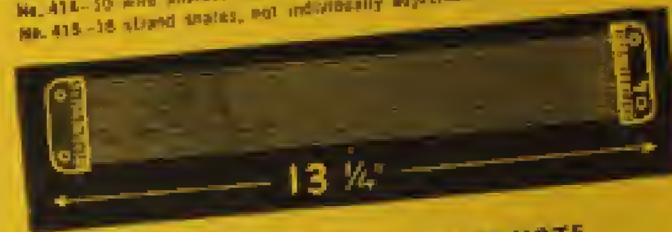
STATE OVER-ALL LENGTH, WEIGHT, NUMBER OF STRANDS AND CODE NUMBER

WITH PLASTIC END PLATES
N 13½" for 14" dia. regular thin wire, 20 strand..........
WITH METAL END PLATES
NM 13½" for 14" dia. regular thin wire, 20 strand..........

SUPER SENSITIVE SNARES

Super Sensitive snares come with tension bow mounting. Specify diameter of your drum—14" or 15".

No. 412—10 gut snares, individual adjustment.....
No. 413—10 gut-wire alternating, individual adjustment.
No. 414—10 wire snares, individual adjustment.........
No. 415—18 strand snares, not individually adjustable...



RUFF KOTE HEAD SPRAY

Ludwig's exclusive "Ruff-Kote" head spray roughens plastic batter heads for perfect wire brush response. Packaged in a handy aerosol container. Ideal when applied to calf skin tambourine heads for thumb rolls. Plastic heads should be cleaned often when dirty. Use soap and water and scrub vigorously with a stiff brush. Dry carefully. Apply a thin coating of "Ruff-Kote" spray when required. Allow at least 12 hours for drying.

No. 5—Ludwig Ruff-Kote Can.



WIRE BRUSHES

Ludwig offers the largest and most complete line of wire brushes available today. This wide selection provides each player with THE brush for his particular needs. Each model has been carefully designed for current tastes and is constructed of only the finest materials. Wires will not [illegible] and are machine-fanned to the popular width. Follow the top professionals — select your favourite model from the quality line of Ludwig brushes.



Moulded approx. to diameter as dance stick. Deep ribs prevent slipping and provide added weight for cymbal work.
No. 190.

Small, smooth white rubber handle designed for circular press rolls and small combo work.
No. 190A.

Grooves prevent turning while in use. Slim handle fits comfortably between fingers.
No.191.

The new white plastic model provides a sure-grip slim handle designed for solid rim shot work.
No.195.

Moulded form-fitting rubber handle will not slip in use. Live rubber handle is ideal for cymbal work.
No. 192.

Moulded red rubber handle with ball end for cymbal and tom tom use. Thick flange at end provides solid sock beats
No.193.

Grooved red rubber handle prevents turning while in use. Ball end is designed for cymbal and tom tom use
No.191A.



Ludwig

HICKORY

The quality of Ludwig snare drum sticks is unsurpassed. They are cut from select close-grained hickory, carefully sanded, filled and hand-dipped in high-gloss clear lacquer. Each stick is rolled and matched in pairs before sealing in our exclusive air-tight plastic bags. LUDWIG sticks are player tested . . . player approved! "A" stands for orchestra; "B" for band; and "S" for street models.

No. 1A—Orchestra model, 16⅝", pair
No. 2A—Orchestra model, 15¾", pair
No. 3A—Orchestra model, 15½", pair
No. 4A—Ray Bauduc model, 15⅞", pair
No. 5A—Orchestra model, 16", pair
No. 6A—Pencil model, 15½", pair
No. 7A—Orchestra model, 15½", pair
No. 8A—Orchestra model, 15½", pair
No. 9A—Orchestra model, 15½", pair
No. 10A—Ray McKinley model, 15½", pair
No. 11A—Joe Morello model, 15⅝", pair
No. 12A—Jo Jones model, 14½", pair

Ludwig drum sticks in the above sizes:

LUDWIG TYMPANI STICKS
341 Messenger Medium Ball per pair
344 Professional Double ends " "
345 Hard Round felt, Small ball "
346 Symphonic Medium Felt per pair
347 Soft felt Round Ball " "

LUDWIG FIBREGLASS XYLO VIB. MALLETS
F1 1" Soft yellow per pair
F2 1" Medium Red " "
F3 1" Hard Blue " "
F4 1" Hard rubber " "
F5 1" Hard plastic " "

WORTH YARN
F6 Hard Red per pair
F7 Semi Hard Blue " "
F8 Medium soft yellow " "
F9 Soft grey (Larger) " "
F10 Soft grey " " "
F12 Low Register grey

LUDWIG GONG MALLETS
362 Mallet for 32" - 38" Gong lambs wool ea.
363 " " 24" Gong lambs wool "
364 " " 32" " grey felt "

MATCHED SNARE DRUM STICKS AND WIRE BRUSHES

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DALLAS ARBITER LTD

DRUM OUTFIT STUDIES



HOW TO PLAY ROCK'N ROLL DRUMS By Duane Thamm . . . A complete basic guide to playing ROCK 'N ROLL drums fully illustrated with photos and diagrams. All the latest rock beats included. Ideal for the beginning student.

No. 15-106



OFF THE RECORD by Joe Morello . . . A collection of famous Joe Morello drum solos transcribed from various recordings of the Dave Brubeck Quartet. Collection includes special exercises and studying suggestions in 4/4, 3/4 and 5/4 time.

No. 15-101



NEW DIRECTIONS IN RHYTHM by Joe Morello . . . A detailed text on the complete study of 3/4 and 5/4 jazz rhythms by the world's greatest exponent of modern drumming.

No. 15-100



RUDIMENTAL JAZZ by Joe Morello . . . A modern application of the standard American drum rudiments to the drum outfit by the No. 1 Jazz Drummer of our time. Here are some swinging musical patterns that will help develop complete command of the outfit.

No. 15-105



MODERN JAZZ DRUMMING by Wm. F. Ludwig, Jr. . . . The most complete, modern method for the dance drummer available. 96 full pages with over 130 photos and diagrams covering every phase of jazz drumming.

No. 15-106



PRACTICAL ANALYSIS OF INDEPENDENCE by Thomas J. Davis . . . A new method book that helps develop complete independence of playing between the right and left hands and between the hands and feet. Also includes analyses of basic jazz drumming.

No. 15-102



TALKING DRUMS by Ed Thigpen . . . A comprehensive method for the young drummer, including extensive exercises and technical studies to develop basic drumming skills. One of the finest methods for the beginner.

No. [illegible]



INTRODUCTION TO JAZZ VIBES by Gary Burton . . . An excellent introduction to jazz and the art of improvising. Ideal for the serious student or professional. Written by one of the leading vibists of our time.

No. [illegible]



SOLO by Gary Burton . . . 8 original unaccompanied Vibe solos by Gary Burton for the serious student of percussion. Solos use 2, 3, and 4 mallet techniques in the famous Burton style. A great addition to Vibe literature.

No. [illegible]



CONTEMPORARY MARIMBA SOLOS by Bobby Christian . . . A series of three collections of easy, medium and advanced solos for 2, 3, and 4 mallets by one of the nation's top percussionists composers. All are very musical and provide an interesting learning experience.

No. 10-107—(2 Mallet Solos)

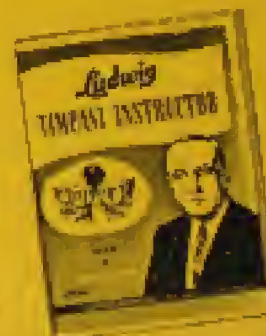
No. [illegible]—(3 Mallet Solos)

No. [illegible]—(4 Mallet Solos)



THE LUDWIG BELL LYRA AND ORCHESTRA BELL MANUAL by Ludwig-Lester . . . A basic method full of helpful photographs and progressive studies. Ideal for the beginning student specializing on bell lyra and orchestra bells.

No. [illegible]



LUDWIG TIMPANI INSTRUCTOR by Wm. F. Ludwig . . . A beginning method and handbook for timpani. Detailed diagrams and instructions on the tuning and care of timpani are included. Written for the student and director.

No. 11-103



TIMPANI METHOD by Alfred Friese . . . A complete method for timpani in 4 parts: basic theory, technique, interpretation, etc. Recommended as basic text for the study of timpani.

No. [illegible]

MALLET PERCUSSION STUDIES

Ludwig

PAiSTe

FORMULA 602

FORMULA 602
STAMBUL
ZILKET
GIANT BEAT
SOUND EDGE
7 SOUND
JOE MORELLO
FINGER CYMBALS
ORCHESTRAL
& SYMPHONIC
GONGS

Da
DALLAS ARBITER LTD

MARCHING PERCUSSION

STRINGED INSTRUMENTS

AMPLIFICATION AND MICROPHONES

Da

13"–20" inc.
22" & 24"

PAISTE 602 CYMBALS



The sound of your cymbals and the way they are put tog-
ether distinguish you from other drummers. In Paiste
production, it is decided in advance how the cymbals
must sound. Also, whether they are going to be Medium
Ride or Thin, Medium or Heavy, Paper-Thin or Hi-Hat
cymbals. These cymbals are made according to precisely
determined shapes and to measurements with an accuracy
of within 1/100th of a millimeter. Several technical
controls have been built into the production process.
These are executed by specialists, using appropriate
measuring equipment. Nevertheless, only the trained ear
of a drummer can be final judge of the sound quality.
Every cymbal that leaves the plant is flawless, both in
material and in sound. Each cymbal has to meet rigorous
standards for sound characteristics and quality. There
are five specific sound qualities from which to choose.
The sizes most in use, are between 16" and 20". The
complete range, however, includes all sizes between 10"
and 28". MEDIUM RIDE cymbals allow a sustained ride,
without muffling the separate beats. A clearly defin-
able "ping" can be heard over the general sound of the
cymbal. They are relatively thick, vibrate less and have
a bright sound. THIN cymbals are made especially for
crash-effects and accents. Because they are thin, they
vibrate at the slightest touch. This gives them a bril-
liant, floating rustle with a deeper, darker sound
colour. When they are played sensitively, they can also
be used for ride. MEDIUM RIDE and THIN cymbals have
been made especially for the sound characteristics des-
cribed above. Therefore you should not expect good crash
effects from a ride cymbal, nor a clear ride from a thin
cymbal. They do not have it in them, because they are not
made for it. MEDIUM cymbals are the perfect all-round
cymbals. They could also be called MEDIUM-THIN or RIDE-
CRASH. They have been designed to unite, in one cymbal,
several sound characteristics, so that they can be used
for a variety of effects. The "ride" comes through very
smoothly and you can get excellent "crash" and accents.
HEAVY cymbals are very thick. The separate beats come
through very definite, clear and brilliant. The sound is
very bright. PAPER THIN cymbals are of course very thin.
They rustle softly when played lightly and have a dark,
deep sound. When hit very hard they give a sharp splash
effect. A very interesting sound for special effects.
SIZZLE cymbals are often discussed among drummers. The
important thing is never to use a cymbal of inferior
quality, since rivets will not make it better. You should
first select the cymbal, a Medium or Medium Ride, and
then add the rivets. Six of these, set at about 1½" from
the outer edge, give a good effect. Upon request selected
cymbals will be delivered with the rivets already mounted
HI-HAT. Paiste Hi-Hat cymbals are well-known for their good
sound characteristics. Particular care is taken to match
them for sound at the final control. They are therefore
delivered in matched pairs. During production of Hi-Hat
cymbals special attention has been paid to the fact that
the sound of the two cymbals should mix well. The bottom
cymbal is rather thick, which gives the Hi-Hat a bright
sound. The top cymbal approximately corresponds to a
Medium, and responds easily to stickwork. This combin-
ation gives you all the specific features that you expect
from your Hi-Hat. The cymbals are tuned in two different
pitches. This matching gives a full, clear sound. Gener-
ally, 14" Hi-Hat cymbals are used, but 13" and 15" are
also popular and very occasionally 12" and 16". Many
drummers own several cymbal-sets and more than one Hi-Ha
pair. They exchange these according to the music's re-
quirements. Studio musicians require several sets as a
matter of course.

PAiSTe
GIANT BEAT

THE ONLY CYMBAL SPECIALLY MADE TO GIVE THAT BEAT SOUND

GIANT BEAT

Continuing their search for new Cymbal sounds and Tone Colours, the Paiste Development have now turned their attention to the problems and requirements of Beat Group and Big Band Drummers.

As the result of extensive consultations between Paiste Technicians and Top line drummers in these fields of music, Giant Beat Cymbals were evolved.

The obvious problem of the Beat of Big Band Drummer, is competing with sound of the amplifiers of large number of musicians around him - GIANT BEAT CYMBALS provide the answer!

The production of GIANT BEAT is considerably different to the technique normally employed. Each GIANT BEAT CYMBAL is passed through a unique hardening process to ensure it will stand up to the rigours of continuous heavy playing - this process combined with the way in which the cymbals are shaped, hammered and Annodised, finally produces a set of cymbals with a sound capable of cutting through the loudest of Groups or Big Band sections.

Although Giant Beat cymbals can be purchased individually, they are offered in tuned sets - Matched 15" Hi-Hat, 18" CRASH and 20" RIDE

GIANT BEAT CYMBALS with their distinctive SOUND, SHAPE AND COLOURING are fast growing in popularity - try them soon you will be impressed.

GIANT BEAT SOUND EDGE PAISTE



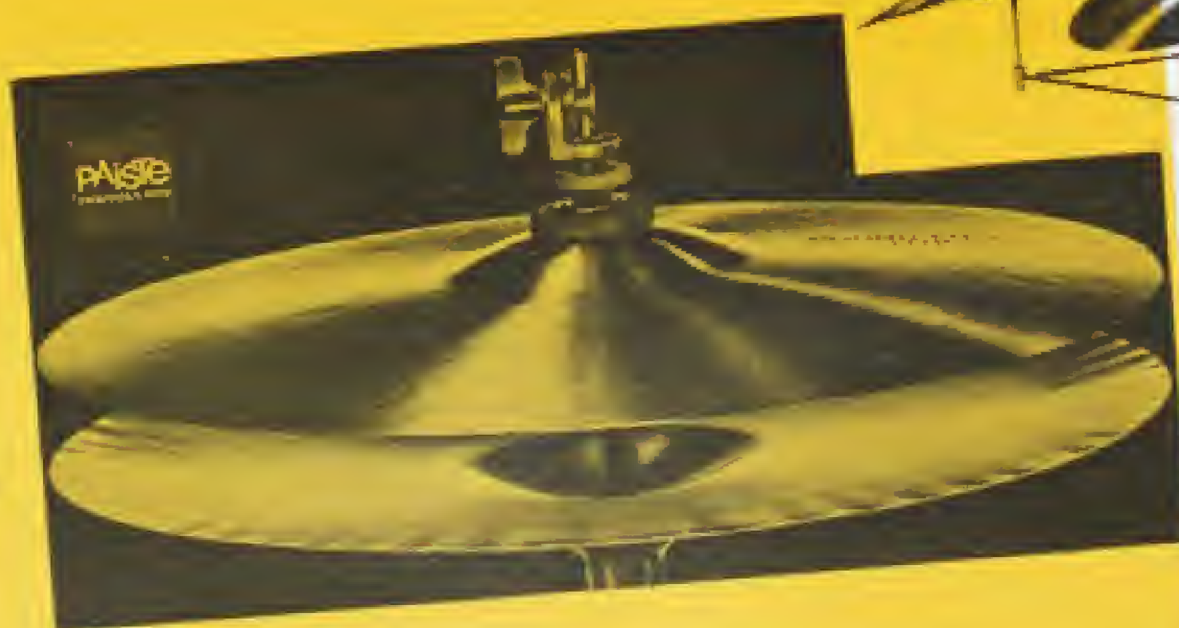
Why SOUND EDGE?

Run your finger along the edge of the bottom cymbal. You can feel it isn't smooth like other cymbals. Instead, the edge shows a profile of "waves".

These waves have a specific function- when the two Hi-Hat cymbals touch, the air is allowed to escape through the opening left by them.

Instead of a muffled sound, you will hear a very clear, sharply defined "chick" - sound.

You will notice how unusually full, rich and pure they sound when played with sticks. When using the pedal, you will be amazed at how flexible these cymbals are, how lightly they move, enabling you to produce without difficulty a complete range of sound effects, from whisper-soft to an impressive "fortissimo".



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MARCHING PERCUSSION

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CYMBALS AND CYMBAL BAGS



It is a tribute to very precise production methods and sound control employed by the Paiste company, that they are able to produce, in quality, exact replicas of the set originally selected. The JOE MORELLO SET fulfills the wish of all those Drummers anxious to obtain the cymbal sounds of this fine musician.
The JOE MORELLO SET consists of the following cymbal sizes:

1 pair 14" Hi-Hat
1 17" Cymbal
1 18" Cymbal
1 20" Cymbal



Paiste Cymbal Bags

In response to the demands of 'travelling', drummers throughout the World, Paiste have now produced the elegant and funtional Cymbal carrying bag illustrated.
The bag is available in two sizes 20" and 22".
Each bag is designed to carry at least five cymbals and provides an extra outside pouch for sticks and brushes.

Sound No.1 8" Very bright, bell-like sound.
Sound No.2 11" Extra thin, for special "splash"-effects.
Sound No 3 17" Extremely bright Ride.
Sound No.4 18" FLAT RIDE cymbal (space sound)
Sound No.5 18" CHINA TYPE cymbal
Sound No.6 18" Cymbal with a thin edge; for special ride-crash effects.
Sound No.7 18" Extremely brittle, deep-sounding ride.

FLAT RIDE CYMBAL (SPACE SOUND)

As a result of our search for a completely new sound, the FLAT RIDE cymbal was developed. Its unique shape, caused by the absence of the centre boss, is function-al in giving the characteristic eerie, vibrating "spatial" quality to its sound - hence the name. Already this new sound creation has met with great interest; shortly after the first test series left our plant, requests for FLAT RIDE cymbals came in from several internationally known top drummers such as Roy Haines, Beaver Harris, Anthony Williams and Daniel Humair. The FLAT RIDE CYMBAL comes in two sizes (18" x 20") and in two strengths, Thin and Medium

SEVEN SOUND SET

A set of seven cymbals each in a new and unusual sound-colour. Sound colours the demanding drummer is looking for to enrich his personal cymbal set. Particularly, the SEVEN SOUND SET enables the studio drummer to fulfill the many and often unusual sound-demands involved in modern recording and studio work.





Stambul 65 Cymbals.



PAISTE CYMBAL CLEANER For many years Drummers have been asking for a really effective and easy way of cleaning their cymbals without in anyway affecting the tone. Paiste have commissioned a team of Industrial Chemists to find the answer and are now able to offer this completely new product.

STANBUL 65
& ZILKET
CYMBALS



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CONCERT CYMBALS

NEW PAISTE CONCERT CYMBALS

Over two years of research and development in concert cymbals by PAISTE cymbal experts working with noted composers, arrangers, conductors and performers have evolved a set of "sound standards" which best meet todays musical demands. The result of this research is the establishment of three different types of concert cymbals with three distinctly different sets of tonal characteristics The following analysis of type A,B and C concert cymbals will provide a verbal basis for comparison

TYPE A PAISTE CONCERT CYMBALS
Size 18",19",20" Weight MEDIUM CONCERT
Response FAST-RADIANT Sustaining Power MEDIUM DECAY
Fundamental MID-RANGE IN TONAL SPECTRUM
Range of Overtones FULL RANGE-GRADUATED PARTIALS
Blending Quality EXCELLENT FOR REINFORCEMENTS
Duration of Tone MEDIUM Overall Effect IMMEDIATE
RESPONSE WITH A "ZING"ATTACK,FULL BODIED MELLOW
TONE,GRADUAL DECAY.

TYPE B PAISTE CONCERT CYMBALS
Size 18",19",20" Weight MEDIUM-HEAVY CONCERT
Response MEDIUM FAST-PRONOUNCED
Sustaining Power SLOW DECAY
Fundamental TOP RANGE OF TONAL SPECTRUM
Range of Overtones PREDOMINANCE OF UPPER PARTIALS
Blending Quality BRILLIANT EDGE
Duration of Tone LONG Overall Effect DELAYED
RESPONSE WITH A "CRASH" ATTACK,LONG SUSTAIN.

TYPE C PAISTE CONCERT CYMBALS
Size 18",19"20" Weight MEDIUM-THIN CONCERT
Response VERY FAST-VIBRANT Sustaining Power FAST
DECAY Fundamental BOTTOM RANGE OF TONAL SPECTRUM
Range of Overtones PREDOMINANCE OF LOWER PARTIALS
Blending Quality DARK BOTTOM Duration of Tone SHORT
Overall Effect EXTREMELY FAST RESPONSE WITH A "SPLASH"
ATTACK,DEEP DARK VIBRANT TONE,SHORT SUSTAIN.

NEW SOUND COLOUR CONCERT CYMBAL SET

The PAISTE team of cymbal experts have also come up with an entirely new concept in concert cymbals the new "SOUND COLOUR" set of 4 cymbals which combines many of the same basic tonal characteristics found in the TYPE A,B and C cymbal pairs. Now,by pairing the individual cymbals in this special set in various combinations,you are able to provide a wide variety of tonal colours to match the character of the composition being performed. The following outlines the basic tonal characteristics of the various individual cymbals and their combinations.

INDIVIDUAL CYMBAL ANALYSIS

Cymbal No	Weight	Fundamental Pitch Range	Response
1	Medium	Middle	Fast Radiant
2	Medium thin	Low	Very fast Vibrant
3	Medium heavy	High	Medium Fast Pronounced

ANALYSIS OF CYMBAL COMBINATIONS SOUND COLOUR SET

Combination	General Effect
Cymbal 1-2	Tonal Characteristics of Type A cymbals
Cymbal 1-3	Tonal Characteristics of Type B cymbals
Cymbal 2-3	Tonal Characteristics of Type C cymbals

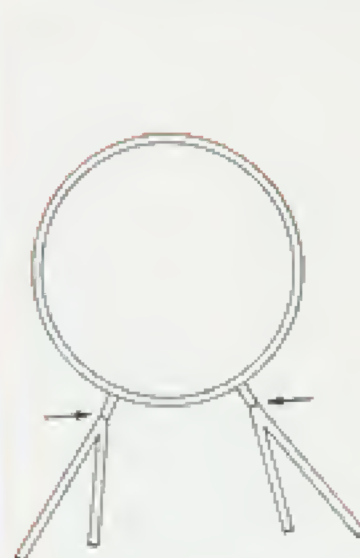
SPECIAL EFFECTS CYMBAL

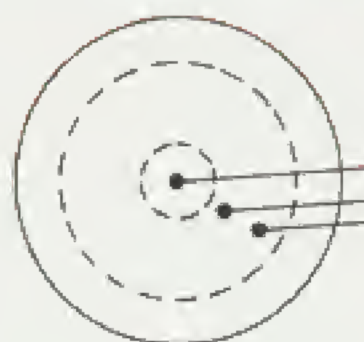
The fourth cymbal included in the SOUND COLOUR set is a "SPECIAL EFFECTS" cymbal. An entirely new concept in concert cymbals. The "Special Effects"cymbal is especially designed for Forte-Piano effects and can be used in combination with any of the other three cymbals of the set. The following will outline the general tonal characteristics of these various combinations

Combinations	General Effects
Cymbal 1-SE	fz-P
Cymbal 2-SE	f-P
Cymbal 3-SE	sfz-P

SYMPHONIC GONGS

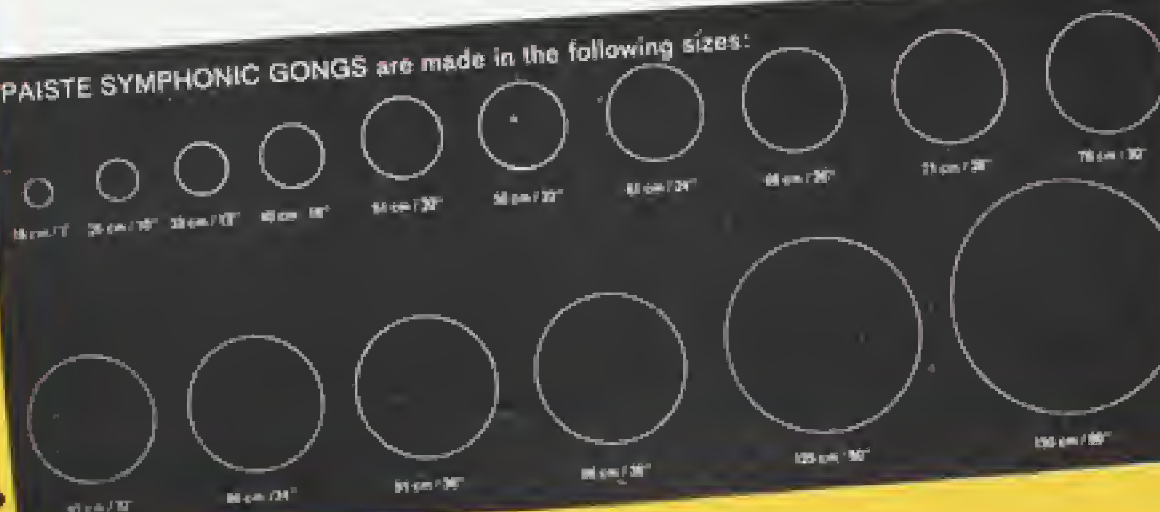






◄ Orchestra Stand in 2 sections (can be dismantled as illustrated) for gong sizes between 61 cm/24" and 150 cm/60"

PAISTE SYMPHONIC GONGS are made in the following sizes:



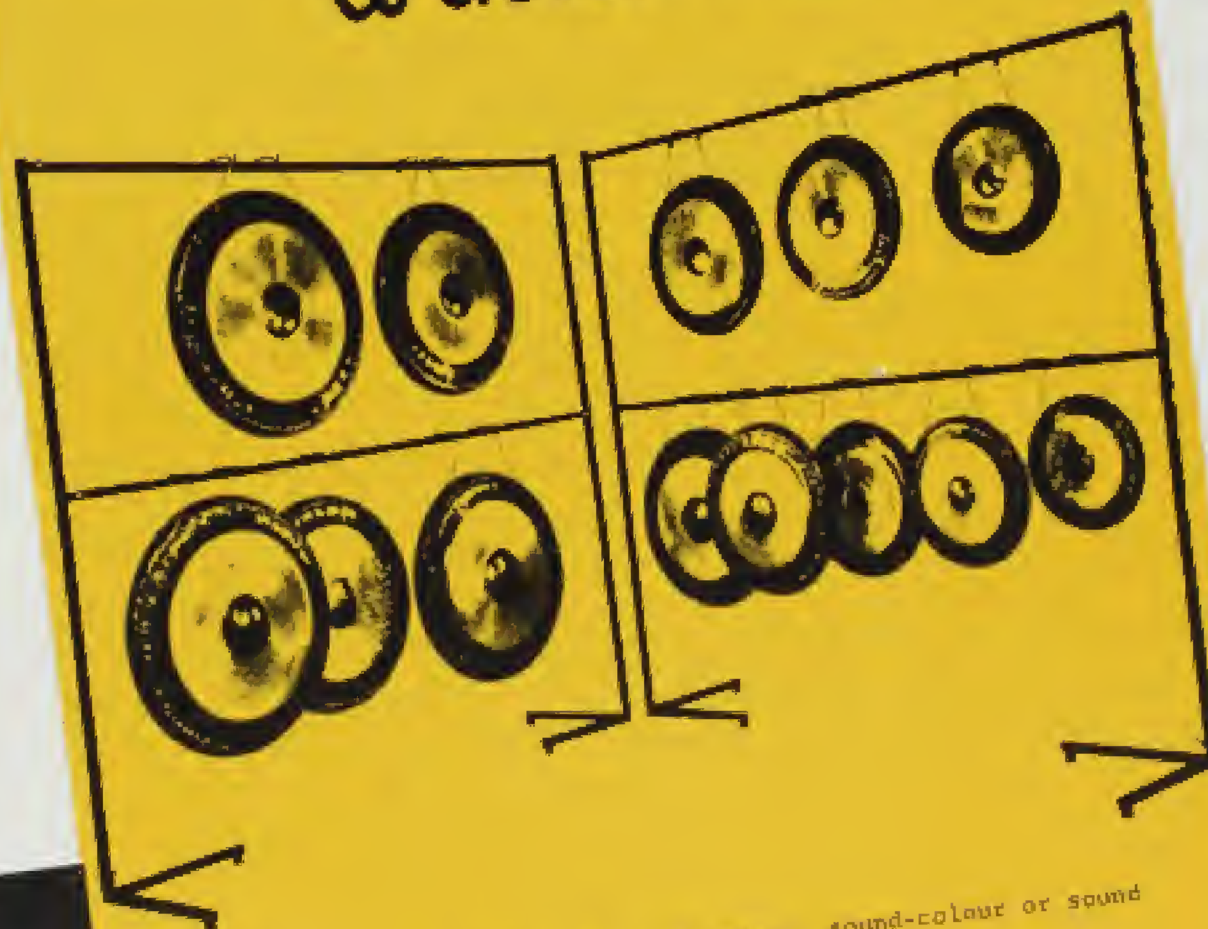
Of the many types and shapes of gongs, we produce two basic types: Flat gongs (without boss), which have a neutral symphonic sound character. The great sound-volume of these gongs can be regulated by the way in which the stroke is applied and by the size, weight and construction of the mallet.
The point at which the gong is struck influences the highs and lows that are included in the overall sound-range.

PAiSTe

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TUNED GONGS & GONG PLAYS



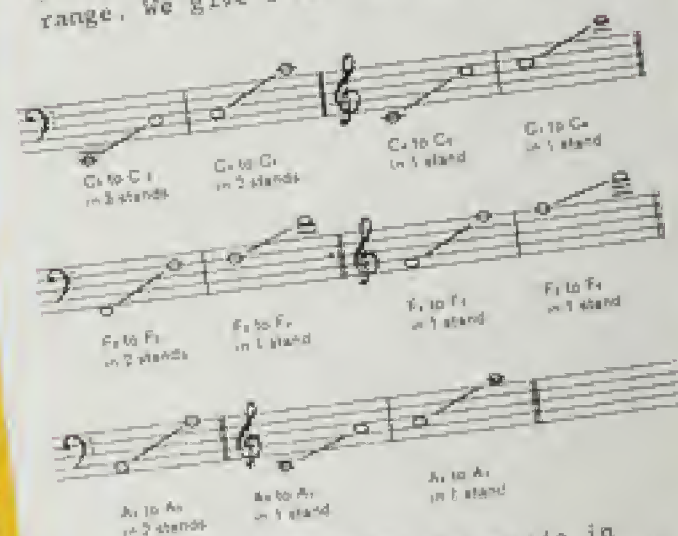
PAISTE GONGS can be made in any size, shape, sound-colour or sound character, and in high or deep tones.

More and more the unusual and varied sound colours of gongs are being rediscovered for music. Gongs provide welcome enrichment and inspiration in the search for new sound dimensions

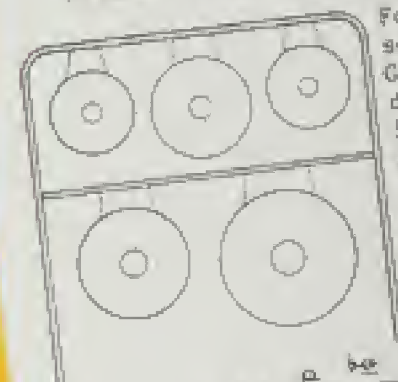
PAISTE

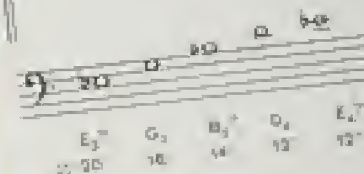
Gongs with boss, are tuned to a specific, constant tone. Tuning accuracy is controlled electronically & pitch can be tuned as desired. Gong-Plays haven't been around for some time, but complete Gong-Plays in chromatically tuned octaves are now again available.

The PAISTE programme for GONG-PLAYS covers 4 chromatic octaves within C to f'. On request, we can assemble all the combinations within this range. We give some examples below:



For music in schools, a small Gong-Play has been developed - covering 4 or 5 notes - in a special stand.







Model R.T. 10 —
Excellent For Brush Practice



Model R.T. 8" —



Model R.T. 6" —



REMO DRUM HEADS & PRACTICE PADS

The Weather King AMBASSADOR was created to meet the requirements of the professional dance band, combo, or orchestra drummer. Its tonal qualities and all around performance make it the ideal general purpose drum head.

The Weather King DIPLOMAT is a light weight supersensitive drum head designed for the concert drummer who is called on to play delicate passages and where an extra sensitive tone is required.

These heads are produced by world famous Weatherking company in Hollywood U.S.A. They are a budget price head incorporating many of the fine features of the well known Weatherking superiority in head manufacture.

AMBASSADOR & DIPLOMAT

CAT. NO.	SIZE
366	14" Snare...........
367	14" Batter Head.....
368	12" Tom Tom Head....
369	13" Tom Tom Head....
370	16" Tom Tom Head....
371	20" Bass Drum Head..
372	22" Bass Drum Head..

SOUNDMASTER

CAT. NO.	
381	14" Snare...........
382	14" Batter Head.....
383	12" Tom Tom Head....
384	13" Tom Tom Head....
385	16" Tom Tom Head....
386	20" Bass Drum Head..
387	22" Bass Drum Head..

WEATHER KING TYMPANI HEADS

For purity of sound and trouble free performance in all types of climate select Weather King tympani heads as have Charles White L.A. Philharmonic and Saul Goodman N.Y. Philharmonic. Please note — when ordering tympani heads, specify brand of tympani to assure proper fitting.

WEATHER KING BANJO HEADS

Banjo authorities use and recommend Weather King banjo heads for the big, crisp sound. When ordering give exact banjo body measurements.
Weather King banjo heads are available in most standard sizes.

Developed and designed to the requirements of the most discriminating performers, and to help stimulate practice interests in beginning and intermediate students. Tension them like a drum, and they **feel** like a drum, to provide the most realistic approach to the development of **superior** all around drum techniques.

It's little wonder that drummers the world over mention Weather King drum heads when speaking of a good drum sound and a good drum feel. Only Weather King drum heads give you both sound and feel on whatever make drum you play. Our carefully applied surface is capable of providing you with both. Weather does not affect the drum heads so you can depend on a discriminating performance.

DA
DALLAS ARBITER LTD

Da

DALLAS ARBITER LTD

AN ENTIRELY DIFFERENT PRACTICE SET.

Professionally designed to realistically simulate drum set conditions without the extreme drum percussive sounds found in an actual drum set.

Ideal for home, teaching studios, band rooms, class-rooms & other uses

Now everyone, professionals and beginners alike, can perfect their style, technique and approach before applying rhythmic patterns to drum set.

VERSATILIC DRUM PRACTICE SET

REMO





A. Center control knob provides immediate and complete adjustment of extension arms.

B. Slotted arms provide easy in and out adjustment.

C. Tilters mounted under each pad provide any angle adjustment.

D. Up and down pad adjustment is as simple as loosening a wing nut.

E. Thumb screw controls adjustment of rods that support snare drum and large tom tom.

F. Base plate helps stabilize practice set as well as providing for pedal attachment.

G. Pointed thumb screws act like spurs to reduce practice set creepage.

H. Extra length in threaded rod allows for addition of other extension arms.

Construction is made of rigid black anodized aluminum extrusions. Chrome plated steel tubing with tilters and extensions.

COMPONENTS

1 — Center support with threaded rod, tension knob, and pedal attachment plate including two screw spurs.

1 — RT6 (Bass drum)

1 — RT8 (Small Tom Tom)

2 — RT10 (Snare drum and floor Tom Tom)

2 — 12" arms

2 — 18" arms

2 — 15¼" lengths of tubing with tilters

2 — 15¼" lengths of tubing with tilters and extensions

Each set individually packaged for shipment anywhere

ROTO-TOMS

TUNEABLE DRUMS

The Roto-Tom is a unique pitched drum concept which can be tuned over a full-octave range by rotating it on a threaded shaft assembly. Designed by Mr. Al Payson of the Chicago Symphony.

Roto-Toms are well-suited for use as tuned tom-toms in percussion ensembles. They also can provide a new and contrasting colour when used with other percussion instruments. The wide tonal effect offers many uses in commercial recording, soundtracks and theatrical music.

Roto-Toms also have application in elementary rhythm instruction as a hand drum or stick drums in ear training programmes by providing a ready means of matching tones and in teaching the elementary techniques of playing the tympani.

Individual Roto-Toms or sets of four (providing two-octave range) can be furnished with table or floor stands. Special units with other configurations also may be provided on special order.



RR8W — 8" Dia. 19.00
range G' to G'



RR6W — 6" Dia. 15.00
range E' to E'

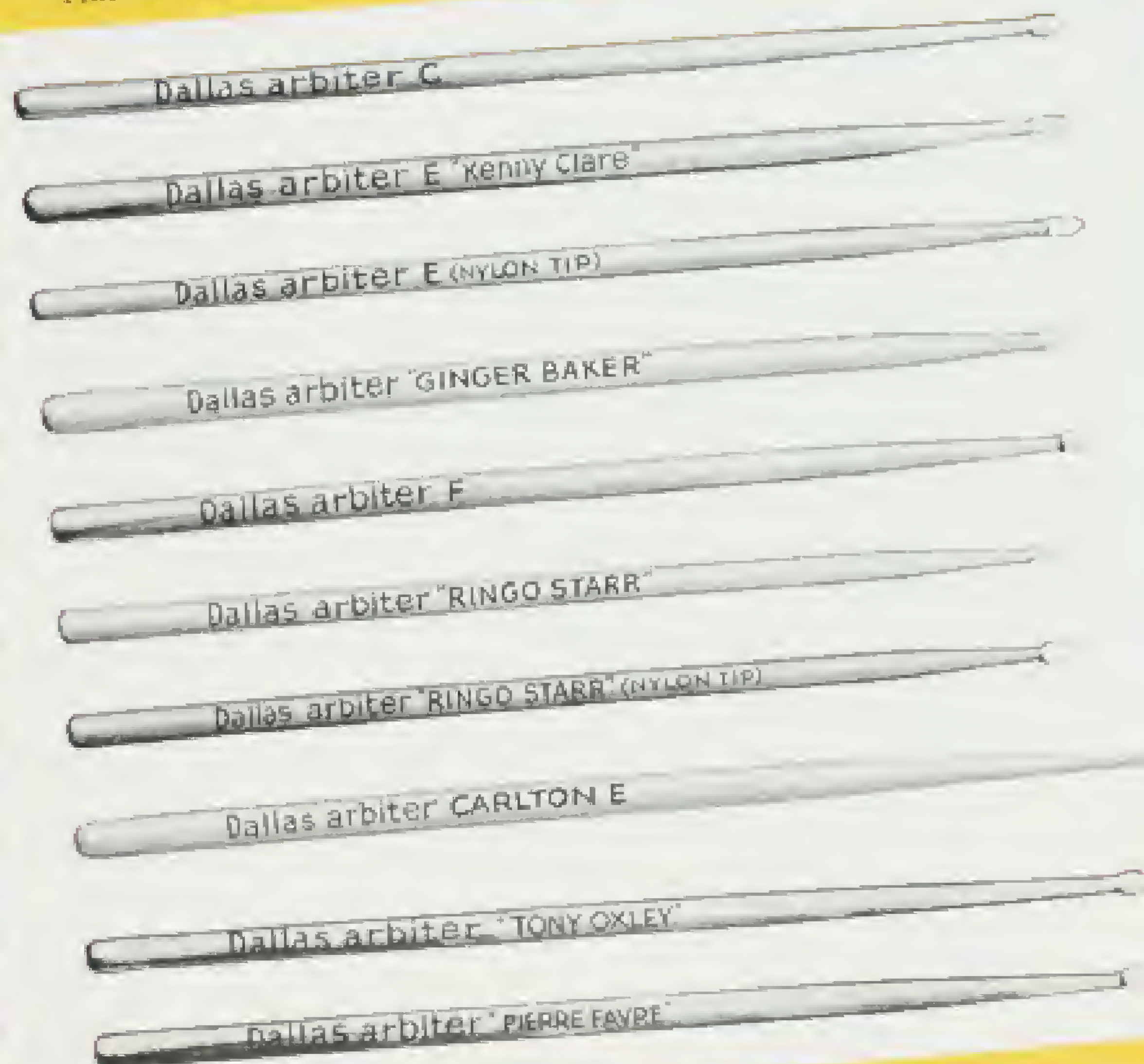


RR10W — 10" Dia. 26.50
range G to C'

STICKS & BRUSHES

The Dallas Arbiter range of [redacted] Drumsticks [redacted] are renowned throughout the World for their quality and design.

Many leading drummers, RINGO STARR, GINGER BAKER, KENNY CLARE, have provided stick specifications which they find suitable for the varied type of drumming they are required to undertake. These excellent musicians find Dallas Arbiter sticks conform exactly to their requirements.





1356 (COLLAPSABLE)



1391 (RIGID)



NYLON

Dallas Arbiter Drum Brushes collapsible and rigid are of the same high standard as the Drumsticks - the Nylon collapsible brushes will be of particular interest to the Drummer involved in trio or small group work.

Da
DALLAS ARBITER LTD

DA
DALLAS ARBITER LTD

Wood Maracas



1435
MLC Large Coloured Wood Maracas. Fine professional tone. Available in assorted gleaming colours with hand carved flower designs. Finished with highly polished lacquer for added beauty.



1436
MSN Small Coloured Wood Maracas, as No. MLN but small size.

Bongo Drums



Tuneable Bongos

BSTO-A **1426**
Afro-Cuban Style Tuneable Bongo. Made with eight bottom tension adjustments mounted in rubber cups. Chrome plated hardware. 7½" and 6½" Heads. 7¼" Height



BSK **1424**
Standard Size Bongo. Beautifully styled in two tone wood with high gloss finish. Features the exclusive LA PLAYA style knee cut outs. 7½" and 6½" Heads. 6½" Height

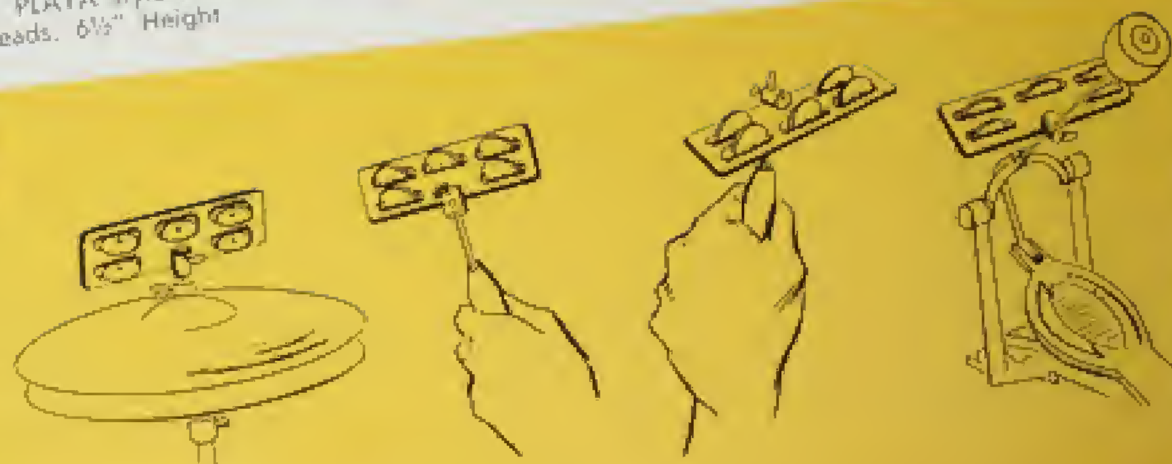


BBK **1425**
Small Size Bongo. Two tone wood with LA PLAYA style knee cut outs. 5½" and 5" Heads. 5" Height

La Playa

TAMBA-CHING

1428
A very useful piece of equipment for the busy modern drummer. The Tamba-Ching played by hand or fitted as illustrated add an unusual rhythmical accompaniment to all types of music from Latin American to Beat.





World's proven finest for over 300 years

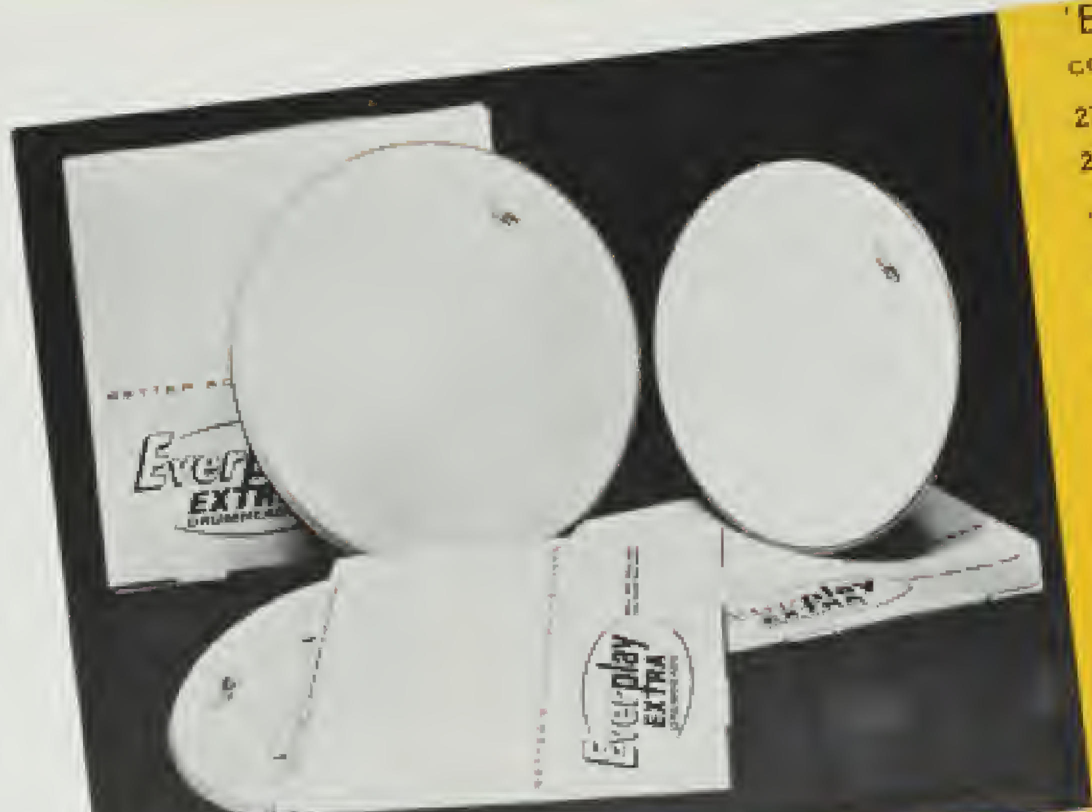
"K" ZILDJIAN Cymbals pay for themselves in the lasting, trouble-free service they give, and they can always be relied upon to give you the effects you seek from Brush, Stick or Pedal. Available in three weights: THIN with sharp high-pitched tone for fast crash effects. MEDIUM with rich, piercing tone. Wonderfully responsive in rhythmic "tip work". Tone-matched pairs for Hi-Hats. HEAVY with dominating brilliance and sustained vibration. Remember "K" Zildjian Cymbals never lose their shape - always retain their tone.

F1145 10" dia.
F1146 11" "
F1147 12" "
F1148 13" "
F1149 14" "
F1150 15" "
F1151 16" "
F1152 18" "
F1143 20" "
F1144 22" "

'K' ZILDJIAN CYMBALS

Da
DALLAS ARBITER LTD

DANCE BAND & ORCHESTRAL DRUM HEADS DRUM CASES



'EVERPLAY' Plastic Heads

complete on hoops

2734 14" (371 mm.) Batter
2714 14" (371 mm.) Snare

'EVERPLAY' Bass Drum Heads.

complete with hoops

2748 18" (457 mm.)
2750 20" (508 mm.)
2752 22" (559 mm.)

'EVERPLAY' Tom-Tom Heads

on hoops

2732 12" (314 mm.)
2732A 12" (320 mm.)
2733 13" (345 mm.)
2736 16" (429 mm.)
2736A 16" (420 mm.)

A Denotes American Sizes.

DRUM CASES: -

To protect your equipment from damage and for easy transportation, a full range of vulcanised fibre cases are available:

18" Bass Drum
12" Tom-Tom
S/'effects case

20" Bass Drum
13" Tom-Tom
16" Tom-Tom

22" Bass Drum
14" Tom-Tom



LATIN-AMERICAN PERCUSSION

A.S.B.A

The finest in Conga Drums from the French Manufacturing House of A.S.B.A., these excellent drums are used by leading L.A.percussionist throughout the world and are renowned for their durability and truly authentic sound







BONGO DRUMS

Bongo s per pair

As with A.S.B.A. Conga Drums, their EXCITING and RESPONSIVE
BONGOS ARE CONSIDERED A "MUST". Excellently sculed in
COOPERED TEAK and MAHOGANY. CONTOURED FOR PLAYING COMFORT.
FULLY TUNEABLE AND FITTED WITH CHROMIUM PLATED STEEL HOOPS.



TUMBA AND TUMBADOUR IN DOUBLE STAND

* Coopered Shells in Mahogany and Teak
* Fully Tunable Muleskin Heads
* Chromium Plated Steel Hoops
* Lightweight All-Metal Single or Double
  Stands

Tumba (small drum) .
Tumbadour (large drum)
Single Stand (not illustr. - for either drum)

Double Stand

THE A.S.B.A. CHING-RING

A popular new accessory for the
busy drummer, the A.S.B.A. Ching-
Ring provides a new sound from
your existing Hi-Hat set-up.
The Ching-Ring is sturdily con-
structed and fitted with double
metal jingles for extra effects.
Fitted in seconds to any Hi-Hat
stand.
Ching-Ring

DA

DALLAS ARBITER LTD

TOP DRUMMERS USE PERCUSSION SUPPLIED BY DALLAS ARBITER







































ORCHESTRAL PERCUSSION.

Cat. No.	Description	Rec. Retail		
HAYMAN OUTFITS – LESS STANDS				
	(comprising 4/5 Drums, • Cymbal Arm, Tom Tom Holder and Spurs)			
2220	Recording Outfit	206.36		
2221	Pacemaker Outfit	210.05		
2222	Big Sound Outfit	217.42		
2219	Showman "22" Outfit	265.32		
2219A	Showman "24" Outfit	274.53		
HAYMAN OUTFITS – WITH STANDS				
	(comprising 4/5 Drums • Cymbal Stand, Snare Drum Stand, Bass Drum Pedal, H-Hat Pedal, Stool, Cymbal Arm, Tom Tom Holder, Spurs, and 1 pr. Sticks)			
	N.B. The Price of Complete Outfits with Stands and Stool etc. is less than the price of the individual items when purchased separately			
2220/S	Recording Outfit	254.27		
2221/S	Pacemaker Outfit	257.95		
2222/S	Big Sound Outfit	265.32		
2219/S	Showman "22" Outfit	309.54		
2219A/S	Showman "24" Outfit	318.75		
HAYMAN DRUMS				
2223	Vibrasonic Snare Drum	36.85		
2224	12" x 8" Tom Tom	34.45		
2225	13" x 9" Tom Tom	35.47		
2226	14" x 14" Tom Tom (incl. legs)	52.70		
2227	16" x 16" Tom Tom (incl. legs)	54.72		
	N.B. Price of Bass Drums include Spurs, but do not include Cymbal Arm & Tom Tom Holder			
2228	18" Bass Drum	64.03		
2229	20" Bass Drum	68.17		
2230	22" Bass Drum	76.46		
2235	24" Bass Drum	84.76		
2247	26" Bass Drum	110.55		
HAYMAN STANDS AND ACCESSORIES				
2236	Speedomatic Hi Hat Pedal	18.43		
2237	Speedomatic Snare Drum Stand	12.90		
2238	Speedomatic Bass Drum Pedal	12.90		
2239	Speedomatic Cymbal Stand	8.29		
2240	Speedomatic Drum Stool	8.29		
2231	Cymbal Arm	4.24		
2232	Single Tom Tom Holder	14.28		
2233	Bass Drum Spurs	4.51		
2234	Tom Tom Legs (Set of 3)	6.82		
2241	Double Tom Tom Holder	19.81		
2242	Drum Key	0.50		

ORCHESTRAL PERCUSSION.

Cat. No.	Description	Rec. Retail		
HAYMAN DRUM STICKS				
	Models C, E, F, H and L ... per pair	0.52		
HAYMAN STANDARD CYMBALS				
	14" ... per pair	8.57		
	15" ... per pair	9.95		
	16" ... each	5.53		
	18" ... each	7.19		
	20" ... each	9.58		
	22" ... each	12.81		
HAYMAN HEADS BY REMO				
	12" Tom Tom	3.13		
	13" Tom Tom	3.41		
	14" Snare	3.32		
	14" Batter	3.54		
	14" Tom Tom	3.54		
	16" Tom Tom	3.96		
	18" Bass Drum	5.90		
	20" Bass Drum	6.58		
	22" Bass Drum	7.09		
	24" Bass Drum	7.61		
HAYMAN DRUM CASES				
2330	For 22" Bass Drum	10.87		
2331	For 20" Bass Drum	9.95		
2332	For 18" Bass Drum	9.49		
2333	For 16" x 16" Tom Tom	8.48		
2334	For 14" x 14" Tom Tom	7.83		
2335	For 13" x 9" Tom Tom	5.80		
2336	For 12" x 8" Tom Tom	5.25		
2337	Side Drum and Effects Case	8.29		
LUDWIG				
980	Super Classic Outfit	385.08		
983	Hollywood Outfit	442.20		
988	Downbeat Outfit	375.87		
S320	Standard Outfit with S102 S/Drum	241.37		
S330	Standard Outfit with S102 S/Drum	287.43		
	S/Classic Outfit with 24" Bass Drum	394.30		
LUDWIG SNARE DRUMS				
400	Supra-Phonic 14" x 5"	81.07		
402	Supra-Phonic 6½" x 14"	86.60		
404	Acrolite 14" x 5"	60.80		
405	Piccolo 13" x 3"	73.70		
410	Supersensitive 14" x 5"	122.16		
411	Supersensitive 14" x 6½"	125.29		
S102	Standard Acrolite 14" x 5"	40.54		
S101	Standard Chrome 14" x 5"	56.20		

ORCHESTRAL PERCUSSION. – Continued

Cat. No.	Description		Rec. Retail
LUDWIG BASS DRUMS			
91BL	Bass Drum 12" x 18"	complete with Cymbal Arm, Tom Tom Holder & Spurs	117.00
920L	Bass Drum 14" x 20"		130.82
920P	Bass Drum 14" x 20"		139.11
922P	Bass Drum 14" x 22"		146.48
924P	Bass Drum 14" x 24"		155.69
LUDWIG TOM TOMS			
950	Tom Tom 16" x 16"		93.51
948	Tom Tom 14" x 14"		85.12
944	Tom Tom 9" x 13"		64.86
942	Tom Tom 8" x 12"		62.00
957	Tom Tom 16" x 18"		106.40
954	Tom Tom 18" x 20"		124.37
LUDWIG ACCESSORIES			
201	Speed King Pedal		23.95
1124	Hi-Hat Pedal		30.40
1123	Hi-Hat Pedal		22.29
1075	Porto Drum Stool		17.96
1026	Stool		19.16
1027	Seat Case		66.88
1285	Pedal Beater		2.76
1286	Pedal Beater		2.58
1287	Pedal Beater		2.58
1364/3	Snare drum stand		22.29
1363	Snare drum stand		13.63
1400	Cymbal Stand		11.06
1372C	Cymbal Holder		6.54
128	Cowbell 4"		3.04
129	Cowbell 5"		3.50
133	Cowbell Holder & Post		2.78
126	Cowbell Holder		1.57
127	Cowbell Holder		2.30
351	Practice Pad – Rubber	Tax Free	3.80
355W	Practice Pad – Wood	Tax Free	4.11
355	Practice Pad – Metal	Tax Free	3.88
354	All Rubber Porto Pad	Tax Free	1.63
356	Economy Pad	Tax Free	2.56
94	Concert 8" Tambourines		8.38
95	Concert 10"		9.12
95A	Concert 10"		10.59
98	Acrolite All Metal "10"		12.16
98A	Acrolite All Metal "10" Double Jingles		14.46
99A	Wood Shell tunable "10"		12.16
99	10" Tunable Tambourine		10.59
2710	Tuning Key		0.13
93	Jingles per dz		1.53

ORCHESTRAL PERCUSSION. – Continued

Cat. No.	Description		Rec. Retail
LUDWIG ACCESSORIES – Continued			
89	Concert Castanets		5.71
92	Double Castanets		3.04
75	Ratchet		5.71
74	Slapstick		4.51
84	Jingle Stick		3.78
97	Sleighbells		8.12
541	Anvil		16.67
85	Elton Finger Cymbal	per pair	1.75
90	Castanets		1.93
91	Castanets		2.30
777	Tunable Wood Block		2.86
774	Wood Block		2.30
775	Wood Block		2.86
773	Wood Block Holder		2.30
782c	Tom Tom Holder		11.06
781c	Tom Tom Holder		17.50
1305c	B/Drum Spurs		7.28
1304-1	Bass Drum Anchor		4.15
1303c	Disappearing Spurs		4.51
MUSSER VIBES & MARIMBA			
150	Century Marimba		Special Order Only
55	Pro-Vibe		
45	One Niter Vibe		
50	Xylophone		
LUDWIG TIMPANI			
876	Dresden – Copper	per pair	731.61
1876	Dresden – Fibreglass	per pair	534.59
880	Pro-Symphonic – Copper	per pair	694.22
1880	Pro-Symphonic – Fibreglass	per pair	504.00
891	Standard Symphony – Copper	per pair	653.57
1890	Standard Symphony – Fibreglass	per pair	460.10
935	Universal – Copper	per pair	590.17
1692	Universal – Fibreglass	per pair	385.31
899	Tuning Gauges	per pair	46.71
LUDWIG DRUM HEADS			
S14	14" Snare		3.69
OR14	14" Batter		4.24
CT12	12" Tom Tom		3.69
CT13	13" Tom Tom		3.96
CT14	14" Tom Tom		4.24
CT16	16" Tom Tom		4.51
BD18	18" Bass Drum		8.57
BD20	20" Bass Drum		9.58
BD22	22" Bass Drum		10.32

ORCHESTRAL PERCUSSION

Cat No	Description		Rec Retail
LUDWIG DRUM HEADS – Continued			
BD24	24 Bass Drum		10.59
B06	6" Bongo		3.69
B08	8" Bongo		3.96
T 23	23 Timpani Regular Collar		10.59
T 25	25 Timpani Regular Collar		11 79
T 26	26 Timpani Regular Collar		17.34
T 28	28" Timpani Regular Collar		13.45
T 29	29 Timpani Regular Collar		13.45
T 30	30" Timpani Regular Collar		15.20
T 32	32" Timpani Regular Collar		15.48
T123	23" Timpani Extended Collar		17.07
T126	26" Timpani Extended Collar		13.63
T129	29" Timpani Extended Collar		15.66
T132	32" Timpani Extended Collar		17.87
5	Ruffkote		1.01
	LUDWIG SNARES 412–413 414–415 (410 S/Drum)		11.42
	LUDWIG SNARES N & NM (400 S/Drum)		2.71
LUDWIG DRUM STICKS			
	All Models plain tip		1.44
LUDWIG WIRE BRUSHES			
	Models No 190, 191, 190A, 191A, 192, 195		1 97
	Models No 193		2.40
LUDWIG TIMPANI STICKS			
	Models No 341–344–346–347		6.45
	Models No 345		5 31
LUDWIG FIBREGLASS – MALLETS			
	Models No M1–M2–M3–M4		3,04
	Models No, M5		3.28
	Models No M6–M7–M8–M9		4.51
	Models No M10		5.10
	Models No M12		5 80
	Models No M16–M17–M18		5 10
LUDWIG GONG MALLETS			
362	Mallet for 32"/38" gong L/Wool		9.86
363	Mallet for 24" gong		6.73
264	Mallet for 32" gong Grey Felt		7.46
376	De luxe Gong Mallet		8,66
TUTORS			
SNARE DRUM STUDIES			
11-101	Ludwig Drum method	Tax Free	0.88
13 121	Stick Control	Tax Free	1,75

ORCHESTRAL PERCUSSION

Cat. No.	Description		Rec. Retail
SNARE DRUM STUDIES – Continued			
13-122	Accents & Rebounds	Tax Free	1 75
DRUM OUTFIT STUDIES			
11-100	Modern Jazz Drumming	Tax Free	0.88
10 106	How to Play Rock 'N' Roll	Tax Free	1 46
13 100	New Directions in Rhythm	Tax Free	1 46
13 101	Off the Record	Tax Free	1.75
10-103	Practical Analysis of Independence	Tax Free	1.46
13.120	Talking Drums	Tax Free	1 75
13-102	Rudimental Jazz	Tax Free	1.46
LATIN PERCUSSION			
13 125	Latin American Rhythm Instrs	Tax Free	1 75
13-126	Authentic Bongo Rhythms	Tax Free	0 59
13-127	Authentic Conga Rhythms	Tax Free	0 59
RUDIMENTAL SOLO COLLECTIONS			
11-102	Collection Drum Solos	Tax Free	1 46
11-111	America's N.A.R.D. Drum Solos	Tax Free	1.46
RUDIMENTAL RECORDINGS 12"			
14 100	Essential Drum Rudiments	Tax Free	2.23
14 101	Standard American Drum Rudiments	Tax Free	2.91
14-102	Re Percussion Dick Schory	Tax Free	3.64
TIMPANI METHODS			
11-103	Ludwig Timpani Instructor	Tax Free	0.88
13 128	Timpani Method	Tax Free	2 91
MALLET PERCUSSION TUTORS & STUDIES			
10-101	Complete Xylophone & Marimba Method	Tax Free	1.75
11-114	Bell Lyra & Orch Bell Manual	Tax Free	1.16
10 102	Introduction to Jazz Vibes	Tax Free	1.75
10-104	Solo 6 solos for unaccompanied vibes	Tax Free	1 46
CONTEMPORARY MARIMBA SOLOS			
10-107	to 109 2/3/4 Mallet Solos	Tax Free	1 16
REMO WEATHERKING BANJO AND DRUM HEADS			
	10½" – 11½" Banjo		3.26
	11 9/16" – 12¼" Banjo		4.29
	14" Snare		3.32
	14" Batter		3.54
	12" Tom Tom		3.13
	13" Tom Tom		3.41
	14" Tom Tom		3.54
	16" Tom Tom		3.96

ORCHESTRAL PERCUSSION.

Cat. No	Description	Rec. Retail		
	REMO WEATHER KING BANJO AND DRUM HEADS – Cont			
	17" Tom Tom	4.24		
	18" Bass Drum	5.90		
	20" Bass Drum	6.58		
	22" Bass Drum	7.09		
	23" Timpani	8.55		
	24" Timpani	9.10		
	25" Timpani	9.67		
	26" Timpani	10.13		
	27" Timpani	10.39		
	28" Timpani	10.70		
	29" Timpani	11.26		
	30" Timpani	13.36		
	32" Timpani	14.96		
	REMO SOUNDMASTER HEADS			
	14" Snare	2.41		
	14" Batter	2.62		
	12" Tom Tom	2.41		
	13" Tom Tom	2.41		
	16" Tom Tom	2.87		
	20" Bass Drum	4.68		
	22" Bass Drum	4.94		
	REMO PRACTICE PADS			
	R.V.6. (Non Tunable R.V.6. (Vinyl)) Tax Free	1.81		
	R.T.6. (Tunable)	4.96		
	R.T.8. (Tunable)	6.52		
	R.T.10. (Tunable)	8.07		
	replacement Heads 6"	1.97		
	replacement Heads 8"	2.73		
	replacement Heads 10"	2.89		
	R.P.S. 10 Practice Outfit	46.89		
	ROTO TOMS			
	RR6W	10.04		
	RR8W	13.38		
	RR10W	17.23		
	PAISTE CYMBALS			
	13" Formula 602	18.09		
	14" Formula 602	19.81		
	15" Formula 602	22.44		
	16" Formula 602	25.08		
	17" Formula 602	26.75		
	18" Formula 602	31.65		
	19" Formula 602	35.84		
	20" Formula 602	36.68		

ORCHESTRAL PERCUSSION.

Cat. No.	Description	Rec. Retail		
	PAISTE CYMBALS – Continued			
	22" Formula 602	48.83		
	24" Formula 602	58.26		
	13" 2002 per pair	32.58		
	14" 2002 per pair	35.67		
	15" 2002 per pair	40.39		
	16" 2002 each	22.57		
	18" 2002 each	28.49		
	20" 2002 each	33.02		
	22" 2002 each	43.94		
	24" 2002 each	52.44		
	14" Stambul 65	10.13		
	16" Stambul 65	14.48		
	18" Stambul 65	18.35		
	20" Stambul 65	22.22		
	22" Stambul 65	28.01		
	14" Zilket (New)	3.85		
	16" Zilket (New)	4.83		
	18" Zilket (New)	6.76		
	20" Zilket (New)	8.70		
	14" Giant Beat	14.37		
	15" Giant Beat	15.48		
	18" Giant Beat	23.07		
	20" Giant Beat	28.56		
	24" Giant Beat	43.98		
	13" Sound Edge per pair	49.23		
	14" Sound Edge per pair	53.86		
	15" Sound Edge per pair	57.41		
	14" Flat Cymbal Without Bell	20.95		
	16" Flat Cymbal Without Bell	25.30		
	18" Flat Cymbal Without Bell	32.28		
	20" Flat Cymbal Without Bell	41.03		
	18" China Type	32.28		
	20" China Type	41.03		
	2" Finger Cymbals per pair	2.40		
	14" Joe Morello per pair	41.86		
	17" Joe Morello	28.37		
	18" Joe Morello	32.28		
	20" Joe Morello	41.03		
	Joe Morello Complete Set	143.53		
	SEVEN SOUND SET			
	8" Seven Sound Set High Tone No. 1	13.97		
	11" Splash No. 2	16.58		
	17" Med Ride No. 3	28.37		

ORCHESTRAL PERCUSSION

Cat. No	Description	Rec. Retail
	18" Flat Ride No. 4	32.28
	18" China No. 5	32.28
	18" Flat Edge No. 6	32.28
	20" Ride No. 7	41.03
	Seven Sound Set Complete	196.75
	20" Carrying Bag	10.04
	22" Carrying Bag	11.24
	Cymbal Cleaner	1.38
PAISTE SYMPHONIC GONGS		
	7" Gong	4.13
	Stand	1.18
	10" Gong	6.26
	Stand	1.51
	13" Gong	8.70
	Stand	1.64
	16" Gong	13.62
	Stand	5.25
	20" Gong	22.28
	Stand	6.65
	22" Gong	42.56
	Stand	13.67
	24" Gong	54.59
	Stand	13.67
	26" Gong	69.19
	Stand	13.67
	28" Gong	85.99
	Stand	15.20
	30" Gong	111.14
	Stand	18.24
	32" Gong	140.45
	Stand	24.32
	34" Gong	196.32
	Stand	24.32
	36" Gong	242.17
	Stand	30.40
	38" Gong	299.74
	Stand	30.40
	50" Gong	1428.10
	Stand	54.72
	60" Gong	2286.95
	Stand	72.96
PAISTE CHROMATIC TUNED GONGS		
	38" Gong in C	359.25
	38" Gong in C Sharp	359.25
	36" Gong in D	290.64
	34" Gong in D Sharp	235.60

ORCHESTRAL PERCUSSION.

Cat. No.	Description	Rec. Retail
PAISTE CHROMATIC TUNED GONGS – Continued		
	32" Gong in E	168.42
	30" Gong in F	133.77
	30" Gong in F Sharp	133.77
	28" Gong in G	103.36
	26" Gong in A	83.30
	26" Gong in A Sharp	83.30
	24" Gong in B	65.67
	24" Gong in C	65.67
	22" Gong in C Sharp	51.07
	22" Gong in D	51.07
	20" Gong in D Sharp	41.35
	20" Gong in E	41.35
	18" Gong in F	40.13
	18" Gong in F Sharp	40.13
	16" Gong in G	35.27
	16" Gong in G Sharp	35.27
	14" Gong in A	34.14
	14" Gong in A Sharp	34.14
	13" Gong in B	23.71
	13" Gong in C	23.71
	12" Gong in C Sharp	20.76
	12" Gong in D	20.76
	12" Gong in D Sharp	20.76
GONGS IN CHROMATIC OCTAVES		
	C 38"/C 24" Gongs & 3 stands	2394.40
	C 24"/C 13" Gong & 2 stands	674.91
	C 13"/C 8½" Gongs & 1 stand	339.98
	C 8½"/C6" Gongs & 1 stand	232.87
	A 26"/A 14" Gongs & 2 stands	825.70
	A 14"/A 10" Gongs & 1 stand	240.58
	A 10"/A 6" Gongs & 1 stand	251.41
	F 30"/F 18" Gongs & 2 stands	1155.25
	F 18"/F 11" Gongs & 1 stand	458.14
	F 11"/F 6½" Gongs & 1 stand	287.60
	F 6½"/F 6" Gongs & 1 stand	218.17
'K' ZILDJIAN CYMBALS		
F 1145	10"	10.00
F 1146	11"	11.96
F 1147	12"	14.80
F 1148	13"	15.57
F 1149	14"	18.20
F 1150	15"	19.90
F 1151	16"	25.04
F 1152	18"	28.43
F 1143	20"	34.12
F 1144	22"	40.94

ORCHESTRAL PERCUSSION.

Cat. No.	Description		Rec. Retail		
EVERPLAY HEADS					
2732	12" Tom Tom		1.73		
2733	13" Tom Tom		1.42		
2714	14" Snare		1,46		
2734	14" Batter		1.90		
2736	16" Tom Tom		2.47		
2750	20" Bass Drum		3,56		
2752	22" Bass Drum		3.92		
2748	18" Bass Drum		3.21		
2732A	12" T/Tom		1.73		
2736A	16" Tom Tom		2.47		
STICKS & BRUSHES					
	Dallas Arbiter Ringo Starr	per pair	0.68		
	Dallas Arbiter Kenny Clare	per pair	0,68		
	Dallas Arbiter Ginger Baker	per pair	0.68		
	Dallas Arbiter Pierre Favre	per pair	0.68		
	Dallas Arbiter Tony Oxley	per pair	0.68		
	Dallas Arbiter Ringo Starr - Nylon Tipped	per pair	0,76		
	Dallas Arbiter Kenny Clare - Nylon Tipped	per pair	0.76		
	Dallas Arbiter C	per pair	0,64		
	Dallas Arbiter F	per pair	0.64		
	Dallas Arbiter Carlton E	per pair	0.57		
	Hayman Sticks C, E, F, H & L	per pair	0,52		
1368	Timpani Beaters	per pair	1,53		
1369	Timpani Beaters	per pair	1.62		
1370	Timpani Beaters	per pair	1.73		
1375	Rhythm Beaters	per pair	1.36		
1356	Collapsible Brushes	per pair	0.70		
1391	Rigid Brushes	per pair	0.59		
1428	Tamba Ching		2,21		
LA PLAYA					
1435	Large Maracas		2,54		
1436	Small Maracas		1,73		
1426	Tunable Bongos		23.31		
1424	Standard size Bongos		7,09		
1425	Small size Bongos		4.57		
LATIN AMERICAN PERCUSSION. A.S.E.A.					
	Tumba (Small drum)		58,75		
	Yumbedour (Large drum)		60.80		
	Single Stand		20.27		
	Double Stand		23.49		
	Bongo Drums		56,75		
	Ching Ring		7,61		
	Caroline Bass Drum Pedal		36,48		

military & marching drums and accessories






SUPER GAELIC
GAELIC MARCHING
MARCHING
MILITARY ROPE
TENSION
ROPE TENSION
MARCHING
SIDE DRUM
ACCESSORIES
MARCHING
ACCESSORIES
BUGLES FIFES
BAGPIPES ETC.
CYMBALS &
MACES ETC.

DA
DALLAS ARBITER LTD

MARCHING PERCUSSION
STRINGED INSTRUMENTS
AMPLIFICATION AND MICROPHONES

military & marching drums and accessories







SUPER GAELIC
GAELIC MARCHING
MARCHING
MILITARY ROPE TENSION
ROPE TENSION
MARCHING SIDE DRUM ACCESSORIES
MARCHING ACCESSORIES
BUGLES FIFES BAGPIPES ETC.
CYMBALS & MACES ETC.

Da

Da

SUPER GAELIC SIDE DRUM MARK II

SIDE DRUM

NEW 18 STRAND
BREATH SENSITIVE SNARES

ALL METAL SNARES adjustable on both heads, give "punchy" tone with minimum effort.

The unique floating action snares perfected by CARLTON and fitted exclusively to the super "Gaelic" Side Drum, "kiss" the head and bed down evenly over the entire diameter.

WIDE SELECTION of eye-catching super plastic finishes

SILVER GLITTER
GOLD GLITTER
RED GLITTER
BLUE GLITTER
BLACK PEARL
WHITE PEARL
BLUE PEARL

or standard 'Gaelic' finishes.

BLACK or WHITE PLASTIC or any single colour lacquer finish to choice. All external metal fittings are brilliantly chromium plated.



Model 1603
Pearl, plastic or lacquer finish.

Model 1603c
Metal shell. Polished chromium plate.



This new and improved version of the famous Super Gaelic Drum incorporates these new features.

* Shell specially created to give absolute maximum 'attack' and volume.
* Re-designed internal snare mechanism with smooth positive stop action.
* The New 'breath sensitive' throw off external snare.
* The overall result is a marching drum of the very highest quality and craftmanship with brilliant response and tone, making this one of the finest drums available.

SUPER GAELIC SIDE DRUM

CARLTON GAELIC MARCHING DRUMS

The MODERN SIDE DRUM with traditional quality—designed in conjunction with Scotland's leading drummers—played by the World's Champions year after year.

The crisp, powerful tone, the instant response, the soundness and quality of every component, explain the outstanding success of this magnificent instrument.

INTERNAL SNARES (16 strand wire) are built in to ALL MODELS, operating on the batter head with instant action parallel throw "on-off". New regulation pattern snare release and gut snares are also fitted to the bottom head. NYLON Heads fitted as standard. Vellum or plastic heads available at no extra charge.

The streamlined, counter-balanced, tension fittings and strongly reinforced counterhoops are all die-cast to combine maximum strength with a really elegant appearance. Each head independently tuned to highest possible pitch. Shell retains its shape under the most severe playing and climatic conditions.



CHAMPIONSHIP MODEL

The "Gaelic" CHAMPIONSHIP MODEL

Full size shell 13½" diameter x 11½" deep.

1601/L Lacquered enamel finish. Wood shell

1601 Plastic bonded finish. Wood shell.

1601 C Chromium-plated, mirror finish. Metal shell

CUSHION RIM HOOPS



SOLID LUGS



Carlton "Gaelic" are not judged by one spectacular success alone but by the consistency with which Bands playing them gain the highest awards in National Championships, in fact, in every contest of note throughout the world.

PLASTIC HEADS AS STANDARD. SELECTED VELLUM HEAD, EXTRA CHARGE.

SIDE DRUM FINISHES
Wood shells finished in black (standard) or any of the following special finishes to order:

LACQUER: Light or dark blue, red or white, or any other single colour to choice. No extra charge.

PLASTIC: Black or white. No extra charge. Black, white or blue pearl, or silver, gold, red, blue or green glitter.

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DALLAS ARBITER LTD

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DALLAS ARBITER LTD


1662

BASS DRUMS

A superb drum, manufactured to the highest standard. The laminated wood shell is available in alternative sizes to suit your own drumming style. Accurate tuning is assured by the 10 streamlined, counter-balanced, tension fittings with extra strong double claws fitting snugly to the wooden hoops.

PLASTIC HEADS STANDARD. SELECTED VELUM HEADS EXTRA CHARGE.

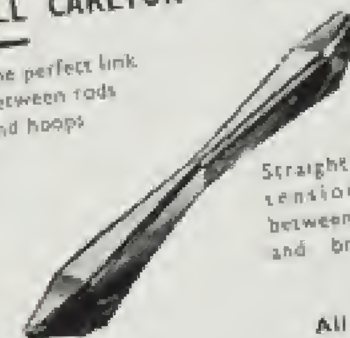
NORMAL MODELS

1662/L	28 in. x 12 in. shell	Lacquered enamel finish
1662	28 in. x 12 in. shell	Plastic bonded finish

NARROW MODELS

1668/L	28 in. x 9 in. shell	Lacquered enamel finish
1668	28 in. x 9 in. shell.	Plastic bonded finish
1669	28" x 7" shell.	Plastic bonded finish.
1669/L	28" x 7" shell	Lacquered enamel finish.

ALL CARLTON "Gaelic" DRUMS have Counter-balanced Tensioning


The perfect link between rods and hoops

Straight-line tensioning between rod and bracket

The new Carlton streamlined design tension brackets, die-cast for strength, give counter-balanced tensioning free from strain on the shell, with perfect alignment of the rods, which can be turned to the last thread without binding.

The brilliantly chromium-plated tension brackets fitted to the Side, Tenor and Bass Drums all match and ensure a smart turnout for the whole band.

All external metal fittings are brilliantly chromium-plated.

TENOR DRUMS

Built to the same high standard as the Carlton "Gaelic" Side and Bass Drums, this instrument completes the equipment for the Drum Corps. Laminated wood shell, 18 in. diameter x 12 in. deep. Accurate tuning is assured by the eight streamlined, counter-balanced, tension fittings, with extra strong double claws fitting snugly to the wooden hoops. Finest selected and matched heads.

TENOR & BASS DRUM FINISHES

Shells painted with apron to comply with regulations and hoops in red, white and blue, fully lined inside and out as standard, or with shell and hoops finished to match Side Drums in any of the following special finishes.

LACQUER:	Black, light or dark blue, red, white, or any other single colour to choice ...	No extra charge
PLASTIC:	Black or white .	No extra charge
	Black, white or blue pearl, or silver, gold, red, blue or green glitter—	

GAELIC TENOR & BASS DRUMS

1636/L
Lacquered enamel finish

1636
Plastic bonded finish


1636

EMBLAZONMENT. We specialise in this artistic workmanship. Any title, badge, crest design or heraldic device can be added at a reasonable cost—prices on application.


Hoops on Carlton Gaelic Tenor and Bass Drums are fully lined inside and out

HEADS Lapped on 14" rust-proofed metal hoops. Recommended for outdoor use. Head unaffected by all normal atmospheric variations.

1500 **NYLON**, waterproof

CARLTON PLASTIC HEADS

For use on 14ins diameter drums. Lapped on rust-proofed metal flesh hoop. The head is suitable for both indoor and outdoor use and is selected to with-stand atmospheric conditions.

1501 Thin Snare head
1533 H/D Batter head

KNEE RESTS

1744 **"GAELIC" Model**, Chromium-plated specification as Regulation Pattern Government

ROPES or CORDS

¼" circumference (4 strand).

Exempt P.T.

1756 White bleached cotton, 11 yards
1757 Unbleached hemp, 11 yards

STICKS

Finest tough straight grained **HICKORY**. Accurately balanced.

1778 **"GAELIC"** Highland Pipe Model. 16½" long. Long taper, small head



CARLTON "VIBRANT" SNARES

1470 12 Strand
1470A 16 Strand
1470B 20 Strand
1470C 24 Strand



1470

COVERS

2386 **"GAELIC"** Brown waterproof, check backed Rylon, fitted with carrying sling and stick pocket

2389 - for Super Gaelic Side Drum as above.

APRONS (Leg Aprons or Knee-pieces)

1702 **"REGULATION"**, Government pattern, black or brown hide, brass buckle and strap fastenings
1704 As above, white buff

BELTS or CARRIAGES

"REGULATION" Government pattern, black or brown hide.

1708 1" wide
1712 1½" wide, normal fitting
1713 2" wide, normal fitting
1714 2" wide, **white buff** normal fitting

BRACES or LUGS

1720 Best buff, ready tied

SIDE DRUM ACCESSORIES

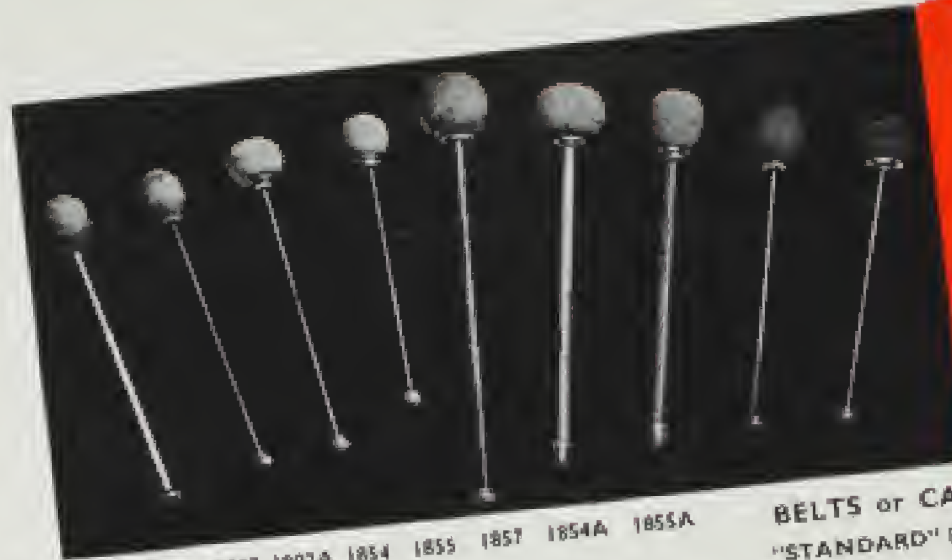
WORLD CHAMPIONSHIP WINNERS SINCE 1947

1947	MUIRHEAD & SONS LTD.	World Champions Grade II
1948	RENFREW PIPE BAND	World Drumming Champions
1949	CLAN MacRAE SOCIETY	World Drumming Champions
1950	CLAN MacRAE SOCIETY	World Drumming Champions
1951	GLASGOW CITY POLICE	World Drumming Champions
1952	GLASGOW CITY POLICE	World Drumming Champions
1953	DALZELL PIPE BAND	World Champions
1954	EDINBURGH CITY POLICE	World Champions Grade I
1955	MUIRHEAD & SONS LTD.	World Drumming Champions
1956	FINTAN LALOR	European Champions Grade I
1957	RENFREW PIPE BAND	World Champions
1958	SHOTTS & DYKEHEAD	World Champions
1959	SHOTTS & DYKEHEAD	World Champions
1960	SHOTTS & DYKEHEAD	World Champions
1961	227th (A. & S.H.) FIELD REGT.	World Champions
1962	227th (A. & S.H.) FIELD REGT.	World Champions
1963	EDINBURGH CITY POLICE	World Drumming Champions
1964	EDINBURGH CITY POLICE	World Champions Grade I
1965	MUIRHEAD & SONS LTD.	World Champions Grade I
1966	MUIRHEAD & SONS LTD.	World Champions Grade I
1967	MUIRHEAD & SONS LTD.	World Champions Grade I
1968	MUIRHEAD & SONS LTD.	World Champions Grade I

Carlton "Gaelic" Drums are not judged by one spectacular success alone, but by the consistency with which bands playing them gain the highest awards in National Championships, in fact, in every contest of note throughout the world.

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DALLAS ARBITER LTD

STRINGED INSTRUMENTS
AMPLIFICATION AND MICROPHONES
PERCUSSION INSTRUMENTS
BRASS INSTRUMENTS
EUPHONE WOODWIND INSTRUMENTS
STRINGS



1801 1801A 1802 1802A 1854 1855 1857 1854A 1855A

BANDSMENS' ARM BADGES

Solid brass, satin finish. Hard soldered eyes, with back plate and cotter pin.

7880 Musicians' Lyre with wreath and crown. Suitable also for affixing to card case.

7881 Bagpipe

7881,SP As above, Silver plated finish

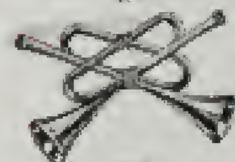
7882 Trumpet (Cross Trumpets)

7883 Drum

7884 Bugle











MARCHING BAND ACCESSORIES

TENOR DRUM ACCESSORIES

Aprons (Knee-pieces), Belts (Carriages) are the same as for Side Drum.

BRACES or LUGS

1784 Best buff, ready tied

COVERS

2387 "GAELIC" Brown waterproof, check backed Rylon.

STICKS (illustrated) Cane shafts. Securely fitted heads

1801 Cork heads, chamois leather covered, good quality fittings.

1801A Scottish Model, oval cork heads, chamois leather covered.

1802 2" diameter felt heads, perfectly paired and balanced.

1802A CARLTON "GAELIC" Highland Pipe Model, 1½" diameter, felt heads, finest quality fittings. Finely balanced.

NOTE.—Ropes, Counter Hoops, Vellums, etc., available at current ruling prices.

BASS DRUM ACCESSORIES

APRONS

1810 Black or brown leather, brass buckle and strap fastenings.

1814 Best white buff, nickel-plated fittings

BELTS or CARRIAGES

"STANDARD" Black or brown leather, brass buckle and hook.

1818 1½" wide

"REGULATION", Government Pattern, fitted buckle and swivel.

1820 2" wide, black or brown hide, polished brass fittings.

1821 As above, white buff, nickel-plated fittings.

BRACES or LUGS

1824 Best buff, ready tied

COVERS

2388 "GAELIC" Brown waterproof, check backed Rylon.

Brown twill, leather bound seams, strap and buckle fastenings.

2344A For 26" x 12" Bass Drum
2344 For 26" x 15" " "
2345A For 28" x 12" " "
2345 For 28" x 15" " "

ROPES or CORDS - 4 strand.

1842 White bleached cotton, 1" circumference, 17 yards for 26" and 28" Bass Drums

1843 Bleached hemp or flax, 1" circumference, 17 yards for 26" and 28" Bass Drums

STICKS (illustrated) Cane shafts. Securely fitted heads.

1854 Cork heads, chamois leather covered, good quality fittings.

1854A Scottish Model, oval cork heads, chamois leather covered.

1855 2½" diameter felt heads, perfectly paired and balanced.

1855A CARLTON "GAELIC" Highland Pipe Model, 2" diameter, felt heads. Finest quality fittings. Finely balanced.

1857 Oval felt heads, swinging type, with leather thongs.

CYMBALS



The genuine Turkish product

Each cymbal bears the name and motif that is world re-nowned—respected for the unerring and inherent quality of the product they symbolise



K. ZILDJIAN

The tone quality and dependability of these heavy gauge "K" Zildjians makes them a sound investment for Marching Bands where the true cymbal tone is essential

F1147D	12" diameter, heavy-weight	
F1148D	13"	" "
F1149D	14"	" "
F1150D	15"	" "
F1151D	16"	" "

ACCESSORIES

CYMBAL STRAPS

1690 Brown or black leather with washers

DRUM MAJORS' EQUIPMENT

GAUNTLETS

Sizes 8, 9, 10 (Specify size when ordering)

1861 White buff gauntlets, sheep-skin hands

MACES

CADET STYLE 4' 6" long

1864 Ball-shaped, silver-plated head. Ebonized staff, nickel-silver ferrule and fittings. Fitted with cord and tassels.

MILITARY STYLE 5' long

1865 Pear shaped, silver-plated head, surmounted with crown, white erinoid shoulder. All bark Malacca cane shaft, nickel-silver ferrule and fittings. Beautifully balanced. Fitted with cord and tassels

1868 Trumpet-shaped, silver-plated head, surmounted with crown. All bark Malacca cane shaft. Fitted with plated metal chain strapping

1870 (Illustrated) Description similar to above, but with head surmounted with large crown and lion. Fitted with heavy metal chain strapping ..

models available to order. Prices on request

PACE STICKS

1875 38" long, heavily silver-plated head mount and ferrule Complete with cord and tassels PRICE ON APPLICATION

SASHES

1878 3" wide, scarlet worsted

DRUM MAJORS' SASHES, hand embroidered in gold and silver threads also in coloured silks on silk ground with title, crest and battle honours, gold lace borders, surmounted with miniature sticks, bazil leather lining. Price quoted on application.

DRESS CORDS

Best quality worsted, fast dyed, complete with tassels

740	REGULATION, Green or Navy	
741	"	Tricolour or R.A.F
742	"	Other colours from

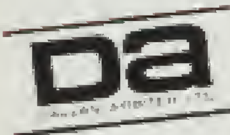
DRAG ROPES (Drums)

1730 Single, white cotton, plaited and looped

1730A Double, as above

CYMBALS & DRUM MAJOR'S EQUIPMENT

Da

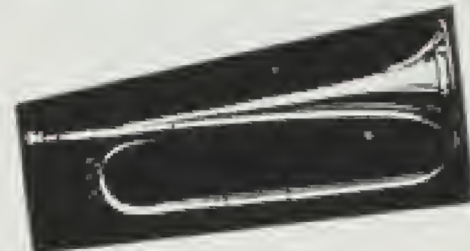




BUGLES Low Pitch

F701 B♭ CADET MODEL.

Extra heavy gauge copper, fully reinforced at all vital parts complete with mouthpiece and chain



TRUMPETS Low Pitch

704 E♭ Government Standard model. Heavy gauge brass, reinforced at all vital parts, complete with mouthpiece and chain.

707 B♭ Cadet model. Brass, fully reinforced at all vital parts, complete with mouthpiece

ACCESSORIES

BUGLE MOUTHPIECES

726 Brass, complete with chain
727 Silver-plated as above

TRUMPET MOUTHPIECES

728 Silver-plated for E♭ Trumpet

CORDS worsted, fast dyed, complete with tassels

730 STANDARD, Green or Navy
731 " Tricolour or R.A.F.
732 " other colours from
734 REGULATION Green or Navy
735 " Tricolour or R.A.F.
736 " other colours from

POST HORNS AND HUNTING HORNS.
available at current ruling prices.

BAGPIPES & ACCESSORIES



FIFES or FLUTES

FIFE ACCESSORIES

B♭ FIFES

3009 1 key, selected wood, aluminium ferrules. An ideal practice instrument

3012 5 key, as above

3013 6 key, as above

F FIFES

3023 6 key, London model

MOPS (Cleaners) suitable for:—

F2850 Flute, wool

Cordholders, Lapping thread, Pads, Springs, etc., available at current ruling prices

TRIANGLES

3154 6" carbon steel, complete with beater
3156 8" " " " "



BAGPIPES

Built to Scottish tradition [illegible] African Blackwood, the [illegible] Great Highland or Military Bagpipes [illegible] Hand-made [illegible] and guaranteed [illegible] professional [illegible] Complete with [illegible] sheepskin bag [illegible]

3191 Fitted with [illegible]

3193 Fitted with [illegible] mounts and ferrules

3196 Fitted [illegible]

PRICE ON APPLICATION

ACCESSORIES

BAGS

3201 Finest quality sheepskin, full size swan-neck, hand sewn, sealed seams

CASES

3199 To take full size set of Bagpipes. Light, exceptionally strong brown grained fibre, plastic bound ends, fixed carrying handle and 2 safety snap fasteners

MOUTHPIECES

3246 Vulcanite

PRACTICE CHANTERS

3198 Wood, aluminium sole and ferrule

REEDS

3204 DRONE, Tenor or Bass, cane
3203 CHANTER "GAELIC", triple-tested cane. Boxed

3205 PRACTICE CHANTER "GAELIC", cane

3206 PRACTICE CHANTER, vulcanite

BAGPIPE by Pipe Major J. Robertson. Showing chanter fingering, containing a collection of Marches, Reels, Strathspeys, Gigs, etc.; Piobaireachd by Chalum Mac Grimmon. Revised by Pipe Major Donald Shaw Ramsay.
EDCATH Collection for pipe band drummers.

MARCHING PERCUSSION.

Cat. No.	Description	Rec. Retail		
SUPER GAELIC SIDE DRUMS				
1600	Mk II Super Gaelic Side Drum	38.14		
1603C	Side Drum Chrome	42.75		
1601	Gaelic Side Drum Championship Model	32.06		
1601/C	Gaelic Side Drum Championship Model	41.82		
BASS DRUM				
1662	Gaelic Bass Drum	40.31		
1668	Gaelic Bass Drum	42.01		
TENOR DRUM				
1636	Gaelic Tenor Drum	31.32		
SIDE DRUM ACCESSORIES				
1501	Carlton Plastic Heads Snare	1.33		
1533	H/D Batter Head	1.79		
F744	Knee Rest	1.82		
1778	Gaelic sticks ... per pair	0.57		
1470	Snares 12 stand (Internal & External)	0.66		
1470A	Snares 16 stand (Internal & External)	0.77		
1470B	Snares 20 stand (Internal & External)	0.98		
2386	Side Drum Cover (for 1601)	4.26		
2389	Side Drum Cover (for 1603C & 1600)	4.26		
1702	Apron Regulation	3.04		
1704	Apron Regulation	10.13		
1712	Standard Belt	1.88		
1713	Standard Belt	2.28		
1714	Regulation Belt	5.07		
BANDSMENS ARM BADGES				
7880	Lyre ... per doz.	6.08		
7881	Bagpipe ... per doz.	7.37		
7881 SP	Bagpipe ... per doz.	8.29		
7882	Trumpet ... per doz.	6.45		
7883	Drum ... per doz.	5.64		
7884	Bugle ... per doz.	5.99		
TENOR DRUM ACCESSORIES				
2387	Gaelic Cover	5.27		
1801	Sticks	1.88		
1801A	Sticks	1.53		
1802	Sticks	2.21		
1802A	Sticks Gaelic	2.06		

MARCHING PERCUSSION.

Model	Description	Rec. Retail		
BASS DRUM ACCESSORIES				
1810	Apron	5.07		
1814	Apron	17.23		
1818	Belt standard	2.43		
1820	Belt Regulation	3.74		
1821	Belt Regulation	6.28		
2345A	Cover brown twill	6.54		
2345	Cover brown twill	7.61		
1854	Sticks	2.21		
1854A	Sticks	1.93		
1855	Sticks	3.24		
1855A	Stick Gaelic	2.23		
1857	Sticks	2.84		
CYMBALS				
F1147D	12" K Zildjian ... per pair	29.50		
F1148D	13" K Zildjian ... per pair	30.92		
F1149D	14" K Zildjian ... per pair	36.48		
F1150D	15" K Zildjian ... per pair	39.83		
F1151D	16" K Zildjian ... per pair	50.06		
ACCESSORIES				
1690	Cymbal straps (P. Tax @ 13⅓%) ... per pair	1.07		
1861	Gauntlets ... per pair	9.89		
1864	Mace, Cadet style	Price on Application		
1865	Mace, Military style			
1868	Mace, Military style			
1870	Mace, Military style			
1875	Pace stick			
1878	Sash (P. Tax @ 13⅓%)	3.24		
740	Dress Cord	2.40		
741	Dress Cord	2.43		
742	Dress Cord	2.69		
1730	Drag Ropes, single	0.81		
1730A	Drag Ropes, double	0.92		
BAGPIPES				
3191	Bagpipes	Price on application		
3193	Bagpipes			
3186	Bagpipes			

MARCHING PERCUSSION.

Cat. No.	Description	Rec. Retail		
MARCHING INSTRUMENTS AND ACCESSORIES				
F 701	Bugles Cadet	7.61		
709	Trumpet Eb Regulation	10.13		
707	Bb Trumpet Cadet	10.65		
726	Bugle M/Pieces	0.77		
727	Bugle M/Pieces	1.12		
728	Trumpet M/Pieces	1.38		
730	Cords Standard	1.12		
731	Cords Standard	1.12		
732	Cords Standard	1.12		
734	Cords Regulation	1.36		
735	Cords Regulation	1.36		
736	Cords Regulation	1.36		
3009	Bb Fife 1 Key	1.65		
3012	Bb Fife 5 Key	7.87		
3013	Bb Fife 6 Key	7.61		
3025	F Fife 6 Key	11.15		
F2850	Mop flute per doz.	1.75		
2154	6" Triangle	0.77		
2156	8" Triangle	0.92		
3198	Practice Chanters	0.81		
3204	Drone Reeds per doz	1.68		
3203	Chanter Reeds per doz	2.80		
3206	Practice Chanter Reeds per doz	2.80		

fretted stringed instruments

FENDER
HAYMAN
JEDSON
GIANINNI
FRAMUS
TORRE
DALLAS
COLETTI

DA

STRINGED INSTRUMENTS

AMPLIFICATION AND MICROPHONES

THE FINEST GUITAR IN THE WORLD

Hayman are proud to present a range of guitars incorporating the excellence of British craftsmanship, combined with modern research and designed "by musicians for musicians" for world-class performance.

HAYMAN

A hand-made instrument to last a lifetime







AMPLIFICATION AND MICROPHONES

ASS STRUMENTS

OPHONE OODWIND TRUMENTS

TRINGS

HAYMAN

2020 SEMI-ACOUSTIC

NECK & FINGERBOARD
The "SLENDERSLIM" neck incorporates a fingerboard made of ebonised maple, precision fretted by hand to ensure perfect string pitch at each position, and sealed with durable polyurethane to facilitate fast action. The action is set prior to leaving our factory to ensure accurate intonation, fast fingering with the minimum of effort. The neck is "Counter-Adjustable", meaning the neck adjustment is two fold-forward and backward – with controlled tension.
1. Tensions neck against string pull.
2. Counteracts any possible neck warpage or mis-alignments.

INSTRUCTIONS FOR NECK ADJUSTMENT
Remove both screws from the small plate, which is adjacent to the neck support plate. With the neck in an upright position, move the key (as supplied) from left to right. This angles the neck back to bring the strings closer to the fingerboard. When the key is moved in reverse, the neck is angled forward.

SUPERFLUX PICK-UPS
Each pick-up is specially wound to reproduce perfectly every single string vibration so that each note is crystal clear even in the fastest passages.
Height adjustment of each pick-up is by means of the 4 slotted screws which raise or lower the whole unit as required. Individual response of each string can be adjusted by raising or lowering the small set pole screws.

MICROTUNE BRIDGE & TAILPIECE COMBINED
Individual string height can be acquired by means of the 2 Allen screws on each of the bridge saddles, which are pre-set before leaving our factory.
For perfect intonation on the harmonics the slotted screws on the back of the bridge can be finely adjusted.
Overall height adjustment must not be made by attempting to turn the serrated wheels at either side of the bridge. These wheels are only to be used when a tremolo arm is fitted.

CONTROLS
This model has dual pick-ups each operated by separate volume and tone control. A 3-way selector switch enables separate use of fingerboard pick-up or treble pick-up. Alternatively they can be used in conjunction with each other.

HAYMAN BODY
The 2020 semi-acoustic body is manufactured from a mahogany base covered with matched rosewood or sycamore veneer. This also incorporates sealed-in VIBRASONIC chamber to provide long sustain on all notes. Hand crafted purfling around body and 'F' holes complete this fine semi-acoustic model.



HAYMAN

1010 3 pick-up

NECK & FINGERBOARD
The "SLENDERSLIM" neck incorporates a fingerboard made of selected maple, precision fretted by hand to ensure perfect string pitch at each position, and sealed with durable polyurethane to facilitate fast action. The action is set prior to leaving our factory to ensure accurate intonation, fast fingering with the minimum of effort. The neck is "Counter-Adjustable", meaning the neck adjustment is two fold-forward and backward – with controlled tension.
1. Tensions neck against string pull.
2. Counteracts any possible neck warpage or mis-alignments.

INSTRUCTIONS FOR NECK ADJUSTMENT
Remove both screws from the small plate, which is adjacent to the neck support plate. With the neck in an upright position, move the key (as supplied) from left to right. This angles the neck back to bring the strings closer to the fingerboard. When the key is moved in reverse, the neck is angled forward.

SUPERFLUX PICK-UPS.
Each pick-up is specially wound to reproduce perfectly every single string vibration so that each note is crystal clear even in the fastest passages.
Height adjustment of each pick-up is by means of the 4 slotted screws which raise or lower the whole unit as required. Individual response of each string can be adjusted by raising or lowering the small set pole screws.

MICROTUNE BRIDGE & TAILPIECE COMBINED
Individual string height can be acquired by means of the 2 x 6 Allen screws on each of the bridge saddles, which are pre-set before leaving our factory.
For perfect intonation on the harmonics the slotted screws on the back of the bridge can be finely adjusted.
Overall height adjustment must not be made by attempting to turn the serrated wheels at either side of the bridge. These wheels are only to be used when a tremolo arm is fitted.

CONTROLS
A 3-way selector switch enables separate use of fingerboard pick-up, centre pick-up, or end treble pick-up. Because of the wide spread coverage of each pick-up, it is not necessary for them to be used in conjunction with each other. One volume and one tone control provides changes as required, whichever pick-up is in use.

HAYMAN BODY
The body is of sycamore or obeche and sealed inside is an exclusive VIBRASONIC chamber to give long sustain on all notes. The thickness of the body is also designed to add to the sustaining properties of the instrument. A final finish is of durable polyurethane which is both heat resistant and hard wearing.



HAYMAN

1010 2 PICK-UP (not illustrated)

NECK & FINGERBOARD
The "SLENDERSLIM" neck incorporates a fingerboard made of selected maple, precision fretted by hand to ensure perfect string pitch at each position, and sealed with durable polyurethane to facilitate fast action. The action is set prior to leaving our factory to ensure accurate intonation, fast fingering with the minimum of effort. The neck is "Counter-Adjustable", meaning the neck adjustment is two fold-forward and backward – with controlled tension.
1. Tensions neck against string pull
2. Counteracts any possible neck warpage or mis-alignments

INSTRUCTIONS FOR NECK ADJUSTMENT
Remove both screws from the small plate which is adjacent to the neck support plate. With the neck in an upright position, move the key (as supplied) from left to right. This angles the neck back to bring the strings closer to the fingerboard. When the key is moved in reverse, the neck is angled forward.

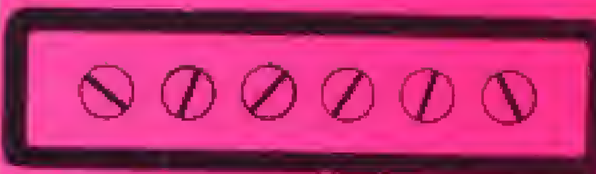
SUPERFLUX PICK-UPS
Each pick-up is specially wound to reproduce perfectly every single string vibration so that each note is crystal clear even in the fastest passages.
Height adjustment of each pick-up is by means of the 4 slotted screws which raise or lower the whole unit as required. Individual response of each string can be adjusted by raising or lowering the small set pole screws.

MICROTUNE BRIDGE & TAILPIECE COMBINED
Individual string height can be acquired by means of the 2 x 6 Allen screws on each of the bridge saddles, which are pre-set before leaving our factory.
For perfect intonation on the harmonics the slotted screws on the back of the bridge can be finely adjusted.
Overall height adjustment must not be made by attempting to turn the serrated wheels at either side of the bridge. These wheels are only to be used when a tremolo arm is fitted.

CONTROLS
This model has dual pick-ups each operated by separate volume and tone control. A 3-way selector switch enables separate use of fingerboard pick-up or treble pick-up. Alternatively they can be used in conjunction with each other.

HAYMAN BODY
The body is of selected obeche, and sealed inside it an exclusive VIBRASONIC chamber to give long sustain on all notes. The thickness of the body is also designed to add to the sustaining properties of the instrument. A final finish is of durable polyurethane which is both heat resistant and hard wearing.



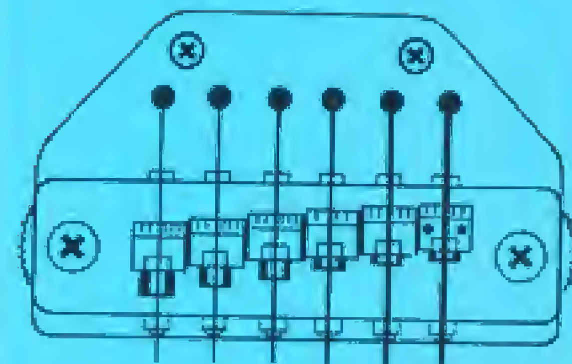


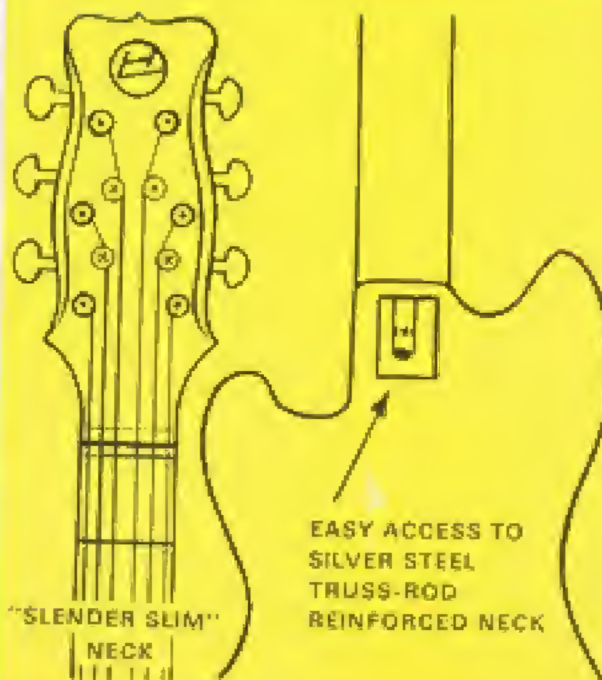
HAYMAN "SUPER FLUX" PICK-UPS
Hayman Super Flux fully adjustable pick-ups incorporate three bar units and provide complete magnetic saturation on each string from pick-up to pick-up, with total sensitivity and tonal response. This unique pick-up system gives peak "string separation" with a glass or bell-like clarity to every note and chord.

Prov. Pat. No. 36051/70

HAYMAN "MICROTUNE" BRIDGE
The Microtune Bridge provides an entirely new conception – all parts are metal giving increased sostenuto throughout the acoustic range of the instrument.
Each saddle has micro adjustment for height and length correction. The unique system of hinges facilitates height adjustment while length correction is attained – this is unique and achieved without springs as used on conventional guitars. This important feature eliminates the possibility of irritating and unwanted vibrations. Bridge saddles are ebonised in black chrome on contrasting satin and mirror chrome.

Prov. Pat. No. 36049/70





NECK & FINGERBOARD
The "SLENDERSLIM" neck incorporates a fingerboard made of selected maple, precision fretted by hand to ensure a perfect string pitch at each position, and sealed with durable polyurethane to facilitate fast action.
The action is set prior to leaving our factory to ensure accurate intonation, fast fingering with the minimum of effort.
The neck is "Counter-Adjustable", meaning the neck adjustment is two fold-forward and backward – with controlled tension.
1. Tensions neck against string pull
2. Counteracts any possible neck warpage or mis-alignments.

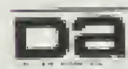
Hayman Guitars are available in the following colours: –

MODEL 1010	MODEL 2020
NATURAL	BLONDE NATURAL WOOD.
SILKWHITE	GRAINED ROSEWOOD.
BURGUNDY.	
ANTIQUE GOLD.	



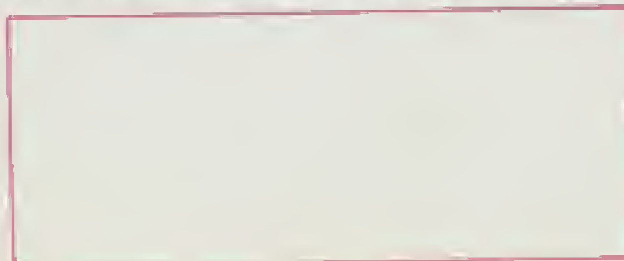
HAYMAN CUSTOM GUITAR BAG.

Supplied free with every Hayman Guitar. Tailored for body hugging snugness and lined internally with luxurious blue velvet. Overall padding provides complete protection. Zip closing external fitted pocket for leads, strings etc. Hardwearing black grained leathercloth edged with silver piping. Shoulder style carrying handle.



DALLAS ARBITER LTD

10-18 Clifton Street. London EC2B 2JD England 01-247 9981



HAYMAN VIBRASONIC BODIES

Hayman guitar bodies are made from the finest quality Honduras mahogany and each incorporates the Vibrasonic Tone Chamber. This exciting new mechanical and acoustic innovation enhances the harmonic content and tonal response of each string, giving greater clarity to both single string and chord playing.

Prov. Pat. No. 36050/70



Framus

AMPLIFICATION AND MICROPHONES

...YBOARD ...STRUMENTS

...ASS ...STRUMENTS

...OPHONE ...OODWIND ...TRUMENTS

...TRINGS

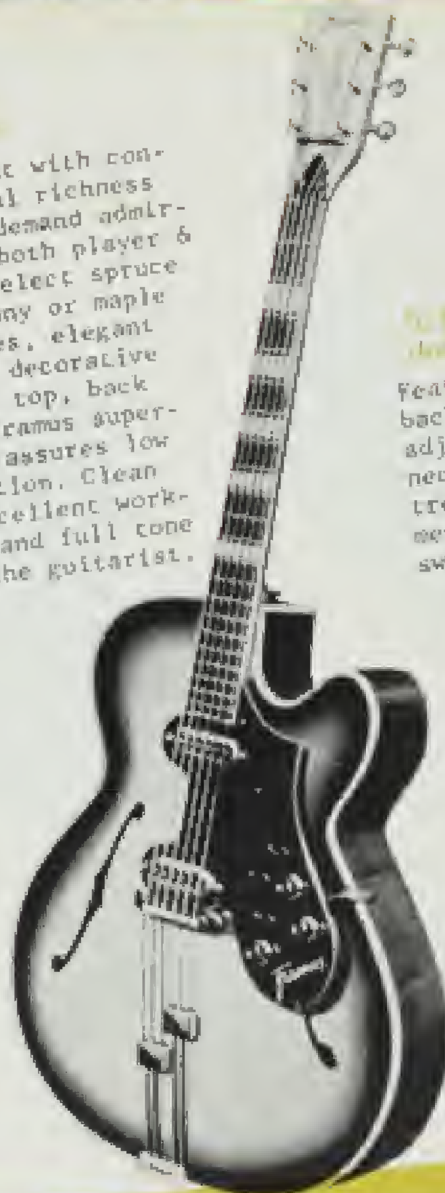


My years of travelling and experience in music all over the world, have given me the opportunity to gather and exchange suggestions concerning the development of an instrument which incorporates and respects all the desires of the world's greatest guitarists. After years of research it was finally possible to develop the AZ-10 Guitar. This instrument represents the ultimate in design and will fulfill the musician's desire for perfection.

ATTILA ZOLLER.

[illegible]

An instrument with convincing tonal richness which will demand admiration from both player & listener. Select spruce top, mahogany or maple back & sides, elegant tailpiece, decorative binding on top, back & sides. Framus super-thin neck assures low string action. Clean lines, excellent workmanship, and full tone inspire the guitarist.

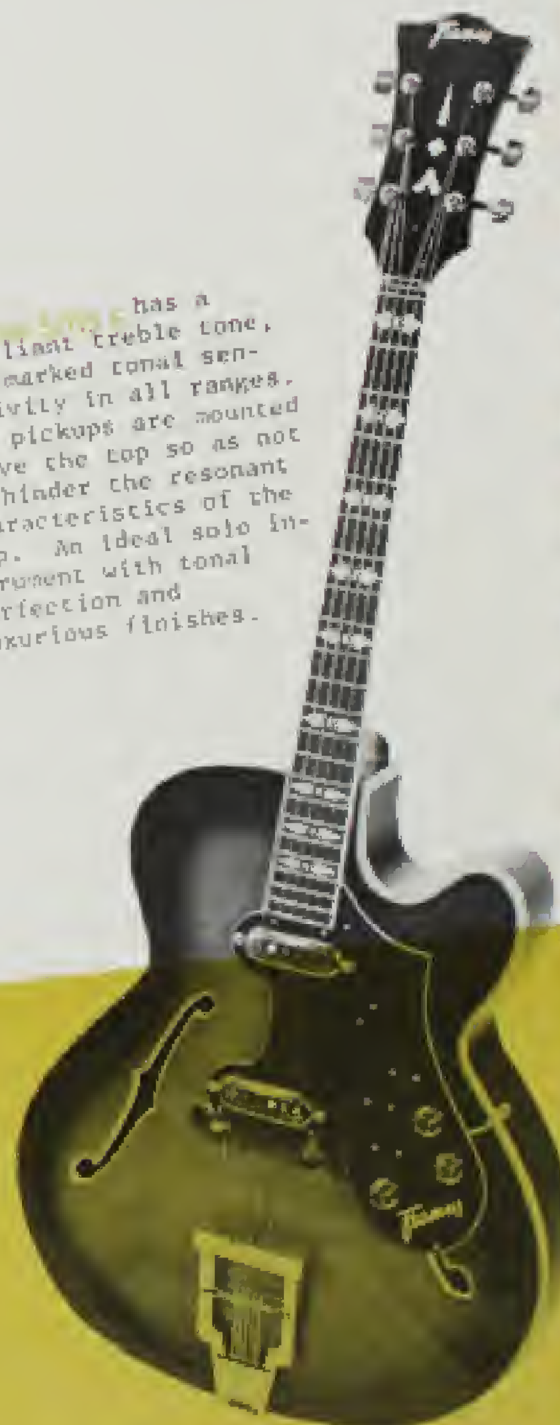


[illegible] FRAMUS "ATLANTIC"
double pickup with [illegible]

Features - Arched top and back of maple - super-slim adjustable rod-reinforced neck feather-touch hand tremelo with height adjustment, instant tone-selector switches, high-gloss finish.



[illegible] has a brilliant treble tone, & a marked tonal sensitivity in all ranges. The pickups are mounted above the top so as not to hinder the resonant characteristics of the top. An ideal solo instrument with tonal perfection and luxurious finishes.



GUITARS *Framus*

Framus

FOLK GUITARS



Spruce top maple back and sides in high-gloss finish; slim, fast, low-action neck with adjustable rod-reinforcement. Pin bridge of rosewood, attractive binding around body and sound hole. A very popular model for all Country-Western fans. Grand Concert size



Spruce top, rich mahogany back and sides; thin, adjustable rod-reinforced neck, rosewood bridge and fingerboard, celluloid binding, fine resonance and response. Concert size.



No. 5/196E Sunburst finish with white purfling. Full jumbo size: 6 pole pick up fitted across the tone hole, with tone and volume controls.

No. 5/196 JUMBO ACOUSTIC Same model specification as Texan Electric



No. 5/197 A large guitar, choice spruce top, rich mahogany back & sides. 17" body; slim, fast, low-action neck with adjustable truss rod. Decorative binding around sound hole & body. Exciting to play & thrilling to hear! Jumbo size

Da

DALLAS ARBITER LTD

AMPLIFICATION AND MICROPHONES

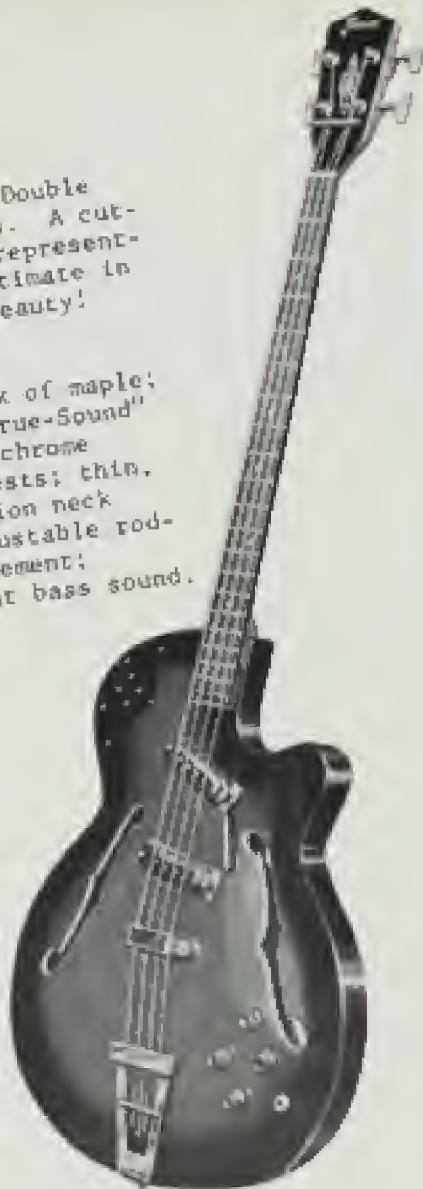
BASS INSTRUMENTS

STRINGS

[illegible] Double pickup bass. A cut-away bass representing the ultimate in design & beauty!

Features:

Top & back of maple; Framus "True-Sound" pickups; chrome finger rests; thin, fast-action neck with adjustable rod-reinforcement; excellent bass sound.



No. 5/296 A real beauty with outstanding tone! Choice spruce top, maple back and sides; slim, adjustable rod-reinforced neck, celluloid binding around sound hole and body.

Great carrying power. A favourite for player and listener. Size 41" x 15¾".





[illegible] A large guitar with a large tone. Spruce top, mahogany back and sides, finest workmanship chrome-nickel tail-piece, adjustable rod neck, celluloid binding around sound hole & body, adjustable bridge. A favourite for the professional. Size 43½" x 16⅝"

GUITARS

Framus

FRAMUS JUMBO GUITARS



Expensive looking, big sounding, swell backed and yet low priced instrument. Beautifully finished in a fine blonde grain, measurements and specifications identical to the popular 5/196 model.

J 96



Styled in accordance with the specification of the 5/197 Framus Jumbo, this new guitar is destined to become extremely popular with C & W and Folk artistes. Big sound body, swell backed, slim fast action neck. Finished in fine blonde grain.

J 97

NEW
NEW

Da
DALLAS ARBITER LTD

AMPLIFICATION AND MICROPHONES
KEYBOARD INSTRUMENTS
BRASS INSTRUMENTS
SAXOPHONE WOODWIND INSTRUMENTS
STRINGS

Da
DALLAS ARBITER LTD

NEW NEW

To match the fine six-string jumbo models shown overleaf, we introduce the very excellent and inexpensive J297 12-string Jumbo guitar. Rich in tone and with a smooth playing action reminiscent of its six-string counterpart. Undoubtedly set to become a big seller, this instrument offers top quality at a price to suit all.

JUMBO GUITAR



J297



AMPLIFICATION AND MICROPHONES

IASS STRUMENTS

IOPHONE IOODWIND TRUMENTS

TRINGS

Giannini

CONCERT CLASSIC GUITARS


SN20


GN60


GN70

SN20 — Standard

Yellow spruce top, mahogany neck, back and sides in gloss red finish.
13⅜" wide x 3¼" deep x 36½" long.

GN60 — Concert

Yellow spruce top, grained Brazilian Imbuiawood back and sides.
14¼" wide x 3¾" deep x 37¼" long.

GN70 — Grand Concert

Yellow spruce top, figured Brazilian fruitwood back and sides.
14¾" wide x 4" deep x 39¾" long

Giannini

GRAND CONCERT CLASSIC GUITARS

GN90 — **Concert**

Yellow spruce top, full grained Brazilian rosewood back and sides, bound and inlaid edges.
14½" wide x 3¾" deep x 38⅝" long

GN100 — **Grand Concert**

Yellow spruce top, full grained Brazilian rosewood back and sides, ornately bound and inlaid body with centre stripe.
14½" wide x 3⅞" deep x 39⅜" long


GN90


GN100







Giannini GUITARS

Country Western
GS460 — **Jumbo**
Red sunburst spruce top, cherry mahogany back and sides, white binding, individual machines.
16" wide x 4¾" deep x 40½" long.

Auditorium
GS570 — **Jumbo**
Yellow spruce top, full grained Brazilian rosewood back and sides, edges inlaid, and bound with wood, individual machines.
16" wide x 4½" deep x 40½" long

Craviola 6 string
CRA6N — **Classic**
Yellow spruce top, full grained Brazilian rosewood back and sides, edges inlaid and bound with wood, centre strip, mahogany neck.
15¾" wide x 4" deep x 40" long

Craviola 12 string Not Illustrated
CRA12S — **Steel String**
Yellow spruce top, full grained Brazilian rosewood back and sides, edges inlaid and bound with wood, centre stripe, mahogany back.
15¾" wide x 4" deep x 43" long.

Dealer's Stamp

DALLAS ARBITER LTD 10-18 Clifton Street, London EC2B 2JD England 01-247 9981

JEDSON special



DALLAS ARBITER ARE PLEASED TO INTRODUCE THE NEW RANGE OF JEDSON ACOUSTIC AND SOLID GUITARS AND BASSES. FOR MANY YEARS THE NAME OF JEDSON HAS BEEN ASSOCIATED WITH LOW PRICE, TOP QUALITY INSTRUMENTS.

ALTHOUGH NOT MANUFACTURED IN OUR OWN FACTORY, THIS RANGE OF FINE INSTRUMENTS ARE CONSTRUCTED TO DA. SPECIFICATIONS AND CAN BE COUNTED ON TO BE VERY MUCH MORE DETAILED IN THEIR FINISH, DESIGN AND SOUND THAN MANY OTHERS WHICH ARE AVAILABLE. SPECIAL INSTRUCTIONS TO THE MANUFACTURERS IN REGARD TO PICK UPS, FINGER-BOARDS AND STRING ACTION, HAVE NOW ENABLED THEM TO PRODUCE INSTRUMENTS ANY GUITARISTS WOULD BE PROUD TO OWN.



JEDSON JET GUITAR

Incorporates two high sensitivity, gold plated pick ups, each with separate volume and tone controls plus toggle pick up selection switch for further tonal variation. Fast, low action neck with fine tuning gold plated machine heads. Micro tune gold plated bridge provides height adjustment and individual bridge saddle. Jet black gloss finish plus white purfling edges, lead and the outfit includes carrying case.

JEDSON SCIMITAR BASS

The shear cutting sound of the Scimitar bass places this fine instrument in a class way above its rivals in the price range. The contoured body provides a comfortable playing angle and the fast easy action neck adds greatly to the players technique.

Two sensitive chrome pick ups provide the full tonal range have volume and tone controls plus toggle switch pick up and selection. Finished in deep cherry red:



JEDSON FLORENTINE ELECTRO ACOUSTIC

An elegantly styled, beautifully finished full acoustic electric instrument to delight the most hyper critical performer. The natural finish of the florentine guitar sets off a fine guitar with top sensitivity gold plated pick ups and fine tune machines.
Slim fast action neck with truss rod adjustment joins body at 14th fret, where the modern styling of the cutaway ensures playing ease. Supplied with lead and shaped carrying case.

JEDSON JET BASS

This really excellent and sensitive instrument incorporates all the features of its highly popular guitar counterpart. Two gold plated pick ups, gold plated machines, separate volume and tone controls plus toggle pick up selection, although a new model this instrument is obviously destined to become very popular in the most critical of bass playing circles. Instrument is supplied complete with lead, and shaped carrying case.

WHERE POSSIBLE, ALL INSTRUMENTS ARE SUPPLIED WITH A TOP QUALITY SHAPED, PLUSH LINED CASE AS ILLUSTRATED.



Dealer's Stamp

DISTRIBUTED BY Da LONDON



JEDSON STANDARD

the name associated with high quality musical merchandise for over 75 years

AMPLIFICATION AND MICROPHONES

ASS STRUMENTS

OPHONE WOODWIND TRUMENTS

TRINGS



CAT. NO. 4455

SINGLE PICK UP SOLID GUITAR
IVORY OR SUNBURST FINISH

New to the U.K. market, this beautifully made, inexpensive solid guitar is destined to become very popular with the beginner or intermediate standard pupil of the electric guitar. Styled and produced on the basis of instruments costing many more times the price, the Jedson 4455 guitar incorporates one high sensitivity pick up, which combined with the quality of the excellent tone, and volume controls provides a wide spectrum of tonal variations. Unlike many inexpensive guitars, the 4455 guitars are fitted with a slim, low string action neck, which fascilitates playing ease, particularly for the younger less experienced player.

The Jedson Standard Guitar will really put the guitarists on the right lines.

CAT. NO. 4456

DOUBLE PICK UP SOLID GUITAR WITH TREMOLO IVORY OR SUNBURST FINISH.

The basic guitar specifications of the 4456 are identical to the 4455 instrument, however, this model incorporates two pick ups, treble and bass, plus the tremolo arm and unit to provide the many effects contained in todays' modern music.





CAT. NO. 4457

JEDSON STANDARD TWO PICK UP SOLID BASS GUITAR IVORY OR SUNBURST FINISH

As with the range of six string guitars, many top class professional features are built in to the Jedson Standard Bass – features which will not only provide a wider tone range but those which will improve and assist in the players technique.

The pick ups each have individual pole pieces to provide top sensitivity plus the high 'high's' and the low 'low's' necessary in todays' music – by using the toggle switches, each pick up can be 'brought in' as required.

The neck and string action are true and low to provide easy playing on the faster runs.

CAT. NO. 4458

JEDSON STANDARD SEMI ACOUSTIC TWO PICK UP RED SUNBURST FINISH

The excellent red sunburst finish of this guitar sets off a really fine and yet inexpensive instrument, which incorporates many fine features.

Specifications include two high quality single pole pick ups: fully adjustable bridge: tremlo arm: volume and tone controls: separate switch in controls for each pick up: neck fully adjustable by truss rod: low fast action: top quality fingerboard: white purfling edges.







CAT. NO. 4459

JEDSON
STANDARD HAWAIIAN OUTFIT.

The very definite increase in interest in C & W and Hawaiian music has indicated the necessity to increase our Jedson range and to very definately include an Hawaiian outfit of this calibre.

The Jedson outfit comprises guitar, stand (chromium plated and collapsible), plush lined case.

The guitar includes two pick ups, separate volume and tone controls. As can be seen from the illustration the instrument offers exceptional value on its own. The Jedson standard outfit provides so much more.

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TORRE

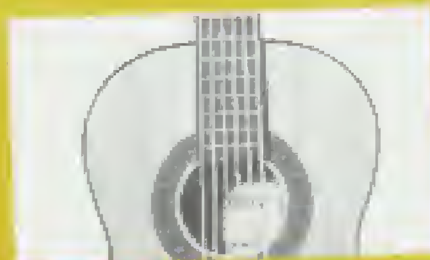
da

AMPLIFICATION
AND
MICROPHONES

IASS
STRUMENTS

OPHONE
OODWIND
TRUMENTS

THINGS



Inlaid sound holes Top quality finger boards



Bone roller, fine tune machines



Table, back and sides from finest selected timbers

TORRE FLAMENCO 4438

The increasing interest among students of the guitar in Flamenco music has made it necessary to introduce the Torre Flamenco model — this fine guitar incorporates the light, brittle "feminine" tone associated with Flamenco and provides a truly well balanced sound both from Bass and Treble string. All instruments fitted with "Goppeadore" or striking plates.

TORRE VIVA 4437

Introduced since the production of our last catalogue, the Torre Viva is already well established. Beautifully finished and with a finely balanced tone in both Bass and Treble strings.

TORRE SUPREMO 4440

A deluxe version of the Torre Scala, manufactured to the high Torre standards and from selected top quality materials. Standard Spanish Classical specifications, excellent tonal range and smooth playing action.

TORRE SCALA 4441

Although at the more inexpensive end of the Torre range the sheer tonal brilliance and fine construction of the Torre Scala cannot be ignored by comparison with many at twice the price. Ideal for beginners or advanced students the "Scala" offers tremendous value for money. Highly recommended by teachers throughout the world.

TORRE CLASSIC 4431

39½" overall length. Body 19[illegible] x 14[illegible] x 3[illegible]. Natural polished wood top, light colour mahogany finish to back and sides. Rosewood finger board and bridge. Lined ebony black around top and sound hole. Fitted nickelled screw cog machine. Nylon strings.

TORRE CHICA 4436

¾ size student Nylon Strung Finger style guitar. Polished natural wood table with mahogany/brown back and sides.

TORRE FRANCESCI 4416

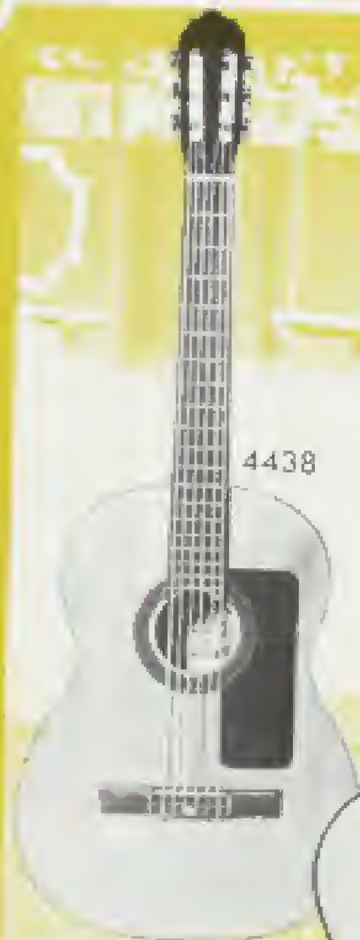
Similar to the Spagnola Model, but with attractive inlaid rosette and purfled edge.

TORRE SPAGNOLA 4415

Pinewood top, mahogany body, rosewood fingerboard and bridge, screw cog machines, fitted nylon strings.

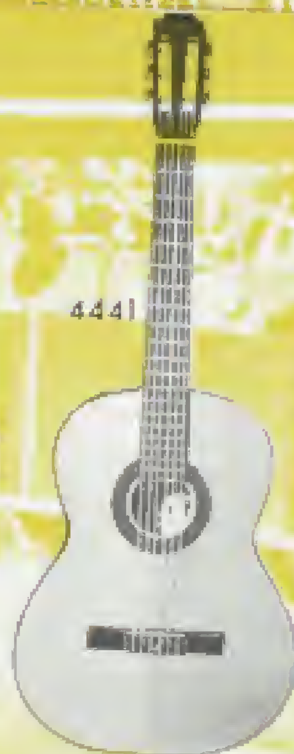
TORRE GRANADA 4418

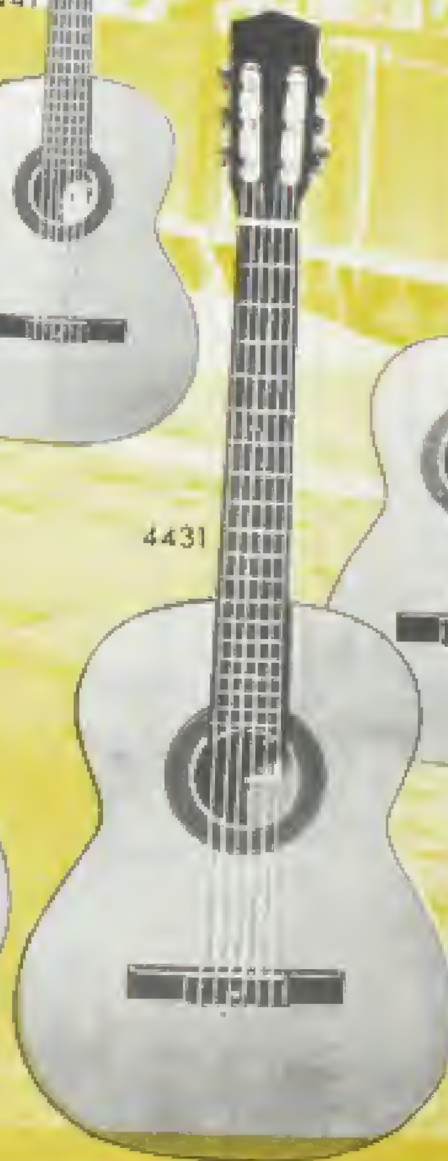
Finely made classical guitar. Back and sides in dark, beautifully figured wood and top in pine. Inlaid sound hole and head. Screw cog machines with bone rollers. A really professional instrument.

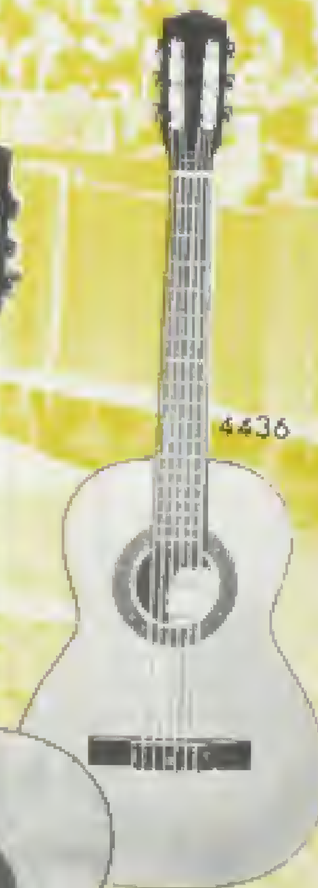

4438


4437


4440


4441


4431


4436



TORRE FRANCESCI



TORRE SPAGNOLA



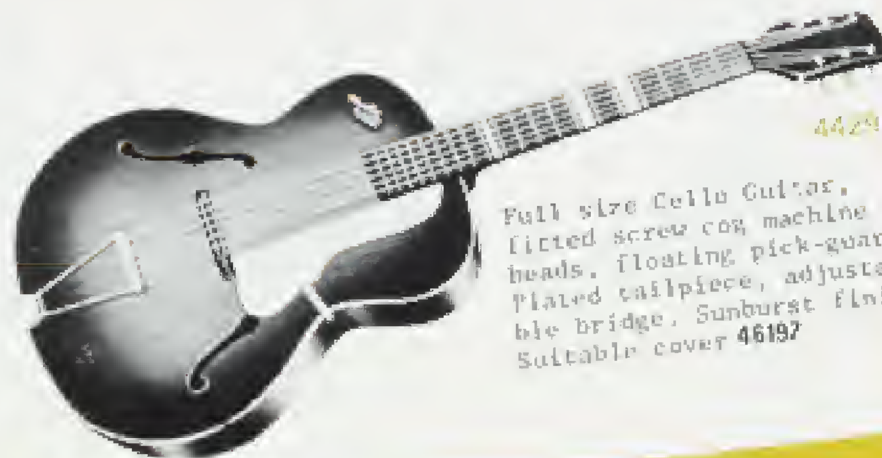
TORRE GRANADA

fretted stringed instruments

FENDER
HAYMAN
JEDSON
GIANINNI
FRAMUS
TORRE
DALLAS
COLETTI

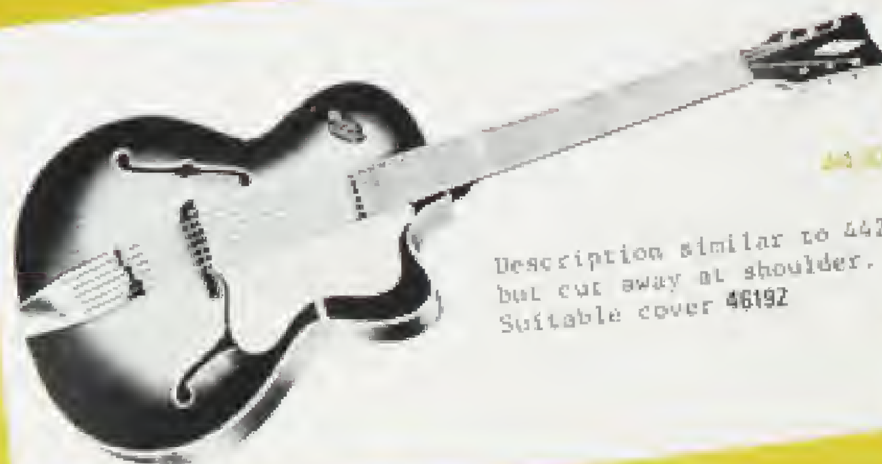
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DA



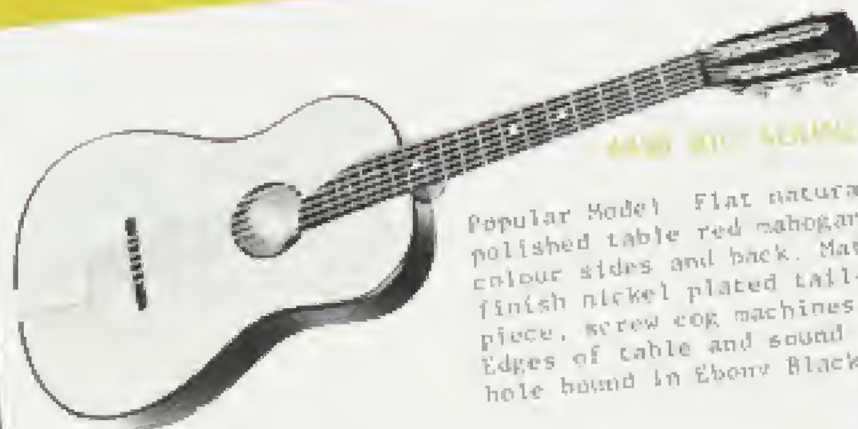
4429

Full size Cello Guitar, fitted screw cog machine heads, floating pick-guard. Plated tailpiece, adjustable bridge. Sunburst finish. Suitable cover **46197**



4430

Description similar to 4429 but cut away at shoulder. Suitable cover **46192**



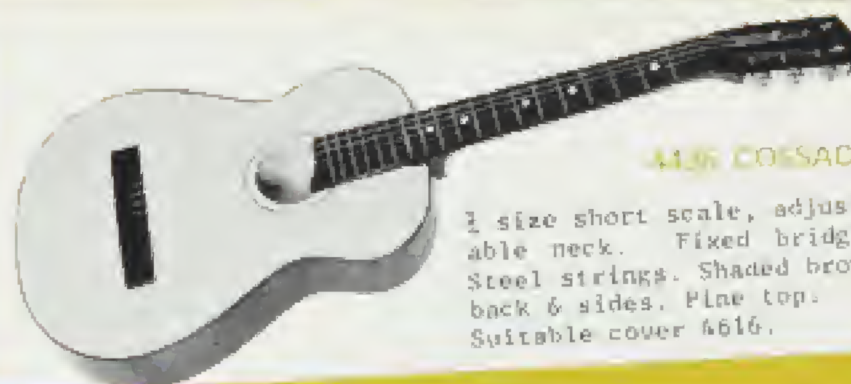
Popular Model Flat natural polished table red mahogany colour sides and back. Matt finish nickel plated tailpiece, screw cog machines. Edges of table and sound hole bound in Ebony Black.

PLECTRUM CELLO GUITARS

BY MARTIN COLETTI

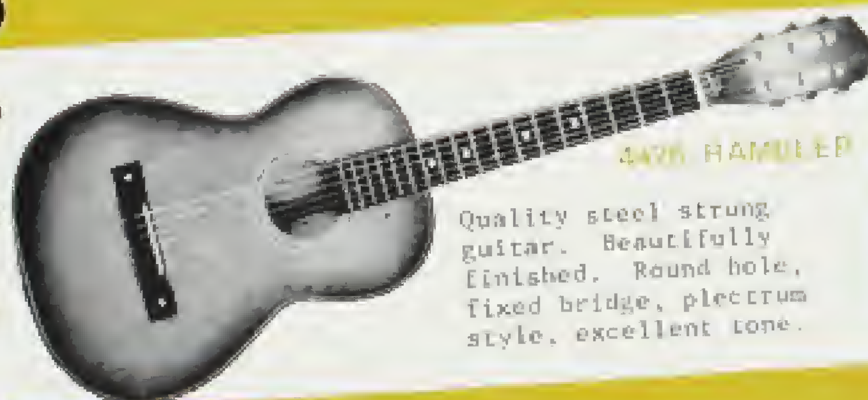
PLECTRUM & CELLO GUITARS

BY MARTIN COLETTI



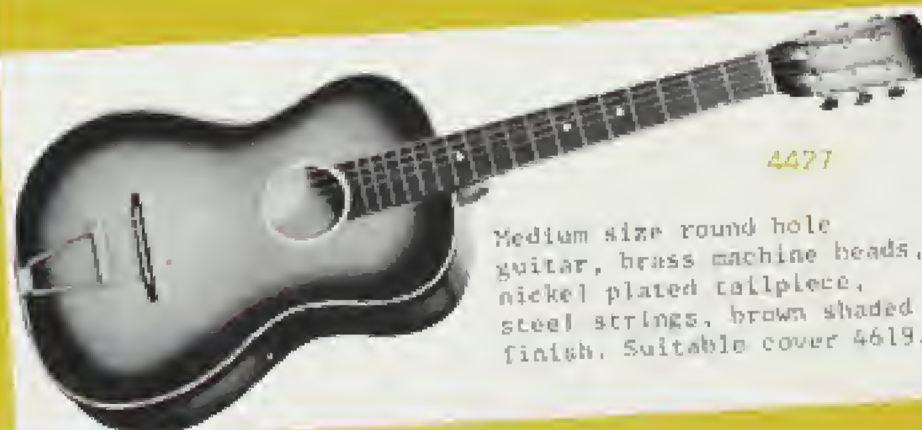
4436 COSSACK

½ size short scale, adjustable neck. Fixed bridge. Steel strings. Shaded brown back & sides. Pine top. Suitable cover 4616.



4426 RAMBLER

Quality steel strung guitar. Beautifully finished. Round hole, fixed bridge, plectrum style, excellent tone.



4427

Medium size round hole guitar, brass machine heads, nickel plated tailpiece, steel strings, brown shaded finish. Suitable cover 4619.



4405

Round hole guitar, screw cog machine heads, fixed-bridge, steel strings, brown polished back and sides, natural top. Suitable cover 4619.

DA
DALLAS ARBITER LTD

AMPLIFICATION AND MICROPHONES
ASS STRUMENTS
OPHONE WOODWIND TRUMENTS
TRINGS

Da
DALLAS ARBITER LTD

HAWAIIAN, 12 STRING & JUMBO GUITARS

4464 DALLAS JUMBO

A fabulous full size jumbo guitar with becoming tone and beautiful finish.Rosewood fingerboard.Fast action neck with adjustable truss-rod.All metal quality machines.Highly polished spruce top Mahogany sides and back.





[illegible] DALLAS 12 STRING

A fabulous large size 12 string with wonderful deep tone and "high gloss"finish Rosewood fingerboard Fast action neck with fully adjustable truss-rod. All metal high quality machines.Pine table and mahogany

HAWAIIAN ELECTRIC GUITAR OUTFIT F4446

Position markings in black on white plastic fingerboard,solidly built,high gloss finish,chromium plated bridge & single pick-up with volume control Complete with lead, steel finger picks,in case.





BRIDGES

F4603 Hardwood, oblong Spanish type, bone fret.

F4604 Hardwood, oblong Spanish type drilled for pins.

F4605 Rosewood, Spanish type, bone fret.

F4606 Hardwood, oblong Spanish type, flat top, erinoid fret. ... ... DISCONTINUED

F4610 Framus Standard. Black hardwood, white bone fret. Adjustable for 'Cello Guitars.

BRIDGE PINS

F4613 Whitewood, pearl eye

F4614 Ebony, pearl eye.

CAPODASTRA

4617 Screw type. Provides the most positive means of stopping the strings. Rubber encased stop bar. Neck fully protected by screw operated heavy felt-lined pad. Plated metal-work. ... each.

F4693 "Dallas" spring capodastra. each.

4694 Hamilton type, strong spring. One hand adjustment.

SCRATCH PLATES

4650A For round hole guitars.

PEGS

F4646 Hardwood, black.

F4647 Ebony

PITCH PIPES Nickel-plated

F7973 Guitar, 6 note E,A,D,G,B,E

F7973A As above, plastic, in plastic box.

FRET WIRE

4731A Hardrawn-Silverine.

MACHINES

F4641 Nickel plates and barrels, screw cogs, white thumbs.

F4642 Nickel plates and barrels, screwed cogs, oval thumbs.

F4643 Nickelled, heavy brass plates, engraved. Screw cogs. Ivorite barrels, oval thumbs.

F4644 Single Machines, screw cogs, oval thumbs.

Framus Bass Guitar machines.

Bass Guitar machines (large).

V100 & V200 6 to plate, for 12 string or sided guitar.

PLECTRA

F5367 Fender Plectra. Small imitation tortoiseshell in thin medium & heavy guage.

F5368 Fender Plectra. Large. Imitation tortoiseshell in thin medium & heavy guage.

F5365 "Niman" Plectra Display Box. Containing doz. plectra/finger and thumb picks in imitation tortoiseshell. Counter display blue lined with 15 divisions and hinged transparent lid.

F5362 Heavy celluloid, styles A and D.

F5366 Tortoiseshell, style E

F5360 Tortoiseshell, styles A and D.

F5374 Nu-grip, moulded Neriba, tough, springy plastic Styles A, D and triangular. doz.

F5373 Dave Goldberg, tortoiseshell, gold blocked. style H.

Hank Marvin.

SLINGS CORDS

4653 Artificial silk, suitable for Spanish or Hawaiian, assorted colours.

F4672 GS10 Tyrolean type Sling for Spanish Guitar.

F4673 GS11 Tyrolean type Sling for Spanish Guitar.

F4655 Neck cord. Nylon cord with padded neck piece for Classical instrumentalists. Polythene packed.

STRAPS

4652 Guitar strap. leather. with felt padded shoulder piece for accoustic guitar. Polythene packed.

4656/A "Olde English" Martingale strap. Solid leather with 3 horse brasses attached.

4677 Leather with shoulder pad for acoustic or solid body guitars.

STAND

F4775 Tripod stand, compact folding model fitted with rubber buffers. Plastic-coated

TAILPIECE

F4666A Polished metal, for flat top guitars

F4664 Trapeze type, 4½" long. Nickel-plated For flat top guitars.

F4667 Trapeze type, 5½" long. Nickel-plated. For 'Cello type guitars.

GUITAR ACCESSORIES

GUITAR LEADS

4961 A top quality 15ft. straight guitar lead with angled and straight metal jack plugs - supplied in Dallas Arbiter presentation pack.

4962 (illustrated). A 12ft. coiled guitar lead with sturdy angled and straight metal jack plugs - supplied in Dallas Arbiter presentation pack.



Da
DALLAS ARBITER LTD

AMPLIFICATION AND MICROPHONES

BASS INSTRUMENTS

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS



GUITAR BAGS

4616 Waterproof plastic for three-quarter size guitars.

46192 Waterproof. With zip fastening and handle, for Folk Guitar.

4619 Well-made waterproof bag fitted with strap and handle.

4620 Classical Guitar Bag. Best quality fully shaped and lined zip fastener with strong carrying handle.

4622 12 - String Guitar Bag. Heavy Canvas with zip fastener and strong carrying handle.

F4648 Padded in assorted colours, with generous end "zip" fastener and strong carrying handle. Will take full size Folk Guitar.

BASS GUITAR BAGS

F51/35A In rainproof material, fitted with strong carrying handle. Takes small bodied Bass Guitar.

F51/35B In rainproof material, fitted with strong carrying handle. Takes Framus Star Bass Guitar F5/140.

GUITAR CASES

4624 Reliance, Classical Guitar Case.

4625 Reliance, Folk & 12 - String Guitar Case.

F4628 De Luxe, professional style case, covered with black grained leather cloth, fully plush lined. Fitted gold lacquered lock and fittings. A nicely balanced case.

4661 Telecaster, Stratocaster, Mus/Bass etc. Good quality plush lined case.

BASS GUITAR CASES

4662 Precision Bass/Jazz case.

4663 5-String / 6-String case.

GUITAR CASES & BAGS


4622


46192


4628


4624

DALLAS BANJOS

NEWNEWNEWNEWNEWNEWNEWNEW

Larger than 4481, $7\frac{7}{8}$" plated metal rim with twelve hexagon fitting screws. Highly polished slim neck with nickel silver frets and inlaid pearl position dots. Deep resonator fitted with plastic head. A really easy to play professional instrument with excellent tone from both bass and treble ranges.

Dallas Mandolin Banjo 4482

5" plated metal rim, with 8 hexagon fixing screws and brackets. Slim neck with nickel silver frets and inlaid pearl position dots. Big sound resonator fitted with plastic head.

Dallas Mandolin Banjo 4481

Da
DALLAS ARBITER LTD

DA

DALLAS ARBITER LTD

Highly polished sunburst finish, 8½ plastic head. Plated tailpiece and bezel with 12 pull-down tension rods. Slim fast neck with nickel silver frets and inlaid pearl position dots.



4484



4483



4485

NEWNEWNEWNEWNEW

FORMBY UKES

A fine addition to the new Dallas 'fretted' range. Slim stained walnut neck, body and resonator. Plated tailpiece and bezel. 5 pull-down tension rods, plastic head and fine tuning non-slip pegs.

A truly professional looking instrument with a really excellent tonal range. Selected, highly polished walnut neck and resonator. Slim neck with nickel silver frets and inlaid pearl position dots. Fine tuning non-slip pegs. Plated tailpiece and bezel fitted with 12 pull-down tension rods - detechable resonator.

A popular range of three models of distinctive quality created by Dallas, incorporating a 11" vellum with tone ring and 13" diameter resonator. Chromium - plated bezel, 16 brackets, resonator plates and tailpiece. Accurately fretted finger board with inlaid position dots. Non-slip pegs. Walnut finish with sunburst effect.



5-String Plectrum 4479



4-String Tenor 4477



4-String Regular 4478

DALLAS FOLK

5-String, long scale, 26 frets. A robust instrument at an attractive price. 11" vellum with tone ring. 13" resonator plates and tailpiece. Adjustable string action at turn of regulator screw. Rosewood finger board. Inlaid pearl position dots. Sleeve guard. Non-slip pegs. Rich walnut finish with sunburst effect.



4480

BANJOS

PLECTRUM TENOR
REGULAR FOLK

Da

Framus

Richly resonant in the lower registers, brilliant in the upper, & crystal clear in the entire tonal range - that's the newly developed Framus banjos. Delightfully easy to play, the Framus banjo is popular the world over.

BANJOS



No. 6/174 TENOR BANJO
Scale: 22½"
4-string C-G-D-A (1st)

Richly resonant in the lower registers, brilliant in the upper, and crystal clear in the entire tonal range - thats the newly developed Framus banjo. Delightfully easy to play.

No. SL75G. 'G' BANJO
Scale: 27" Frets: 22

The instruments are fitted with 18 brackets for uniform head tension and an adjustable screw-knob to regulate the neck angle, a perfect string action is always assured! The new adjustable "Stratoton Tailpiece" allows for the first time a choice of banjo tone: soft medium or hard tone.





No. 6/175 5-STRING 'G' BANJO
G-C-G-B-D (1st)

A popular banjo with conventional neck. A return to traditional folk banjos.



No. 6/175PS FOLK BANJO

5 string, long scale, 26 frets. Brilliant tone for rendering modern folk music. Wood body & resonator. 18 bracketed chromium-plated tensioning rings, adjustable string action and neck.

DALLAS ARBITER ACCESSORIES



Three sizes are available
4593 Classic 4594 Jumbo
4595 Twelve String

THE SMALLEST PENDULUM-METRONOME OF THE WORLD

is small enough to be carried in the coat pocket or handbag. It has been proved that the Super-Mini Taktell Metronome operates just as loud and reliably and is as visually and aurally accurate as the large Metronomes.

NEW – GUITAR BAGS (not illustrated)

These very fine guitar bags offer exceptional quality at very reasonable prices

4596 Jumbo Bag with zip pocket
4597 Jumbo Bag with flap pocket
4598 Classic Bag with zip pocket
4598 Classic Bag with flap pocket

NEW – SOFT GUITAR CASES

This new idea is midway between Guitar Bag and hand case and combines the best features of each. Extremely hardwearing vinyl, finished with gold piping.



Da

AMPLIFICATION AND MICROPHONES
...TRONIC ...STRUMENTS
...ASS ...STRUMENTS
...XOPHONE ...OODWIND ...TRUMENTS
...TRINGS

Da
DALLAS ARBITER LTD

NEW NEW

From America a new and extremely functional Guitar Cord. Gaily coloured and attractively packed - this fast selling line has quickly established itself in the extensive D.A. accessory range.



CLASSICAL GUITAR ACCESSORIES

NEWNEW



For Classical and Folk Guitarists two sturdily built, yet inexpensive guitar cases - designed for all types of round hole guitar - even the largest 12 stringer.

Cat No. 4664 Classical Case
Cat No. 4665 Jumbo Case

UKULELES and MANDOLINES



No. 4499 UKULELE

Rosewood finish body and sides, light front, lined purfling edged. Individually boxed.

KUMALI UKULELE

Full size, arched back, dark rosewood finish, non slip pegs, nylon strung. Rich tone.





No. [illegible] MANDOLIN

Pear shaped, flat back, brown shaded finish, white edging.

No. 4041A MANDOLIN

Swell back, Portuguese model, blonde sides, 7 piece back of alternative light and dark ribs, attractive inlaid escutcheon.

No. [illegible] MANDOLIN

Full bowl back, Italian model, 13 ribs, screw cog machines, decorated escutcheon, purfled edges.





DA
DALLAS ARBITER LTD

DA

BRIDGES

4890 MANDOLIN BANJO. Selected wood.
4821 UKULELE BANJO or TENOR BANJO, Selected wood
F4709 G BANJO (5 string).

PEGS

4840 UKULELE. Non-slip
4841 BANJO or UKULELE BANJO. Superior quality
Ebonex thumbs.

PLECTRA

F5378 MANDOLIN, Tortoiseshell, style H
5386 UKULELE, Special, thick felt

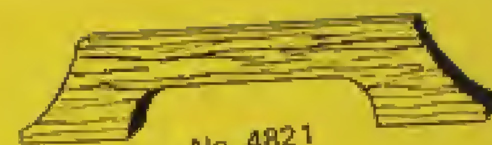
MACHINE HEADS

F4868 MANDOLIN or MANDOLIN BANJO, Heavy brass plates and barrels, screwed cogs, oval thumbs
for BANJO MACHINES & GEARED PEGS see guitar section.

PITCH PIPES

Nickel Plated
F7972 BANJO, 5 note, G,C,G,B,D
F7968 MANDOLIN or MANDOLIN BANJO. 4 note, G,D,A,E.
F7971 UKULELE, 4 note, A,D,F sharp, B.

BRIDGES



No. 4821



No. 4890

PEGS



No. 4841



No. 4840

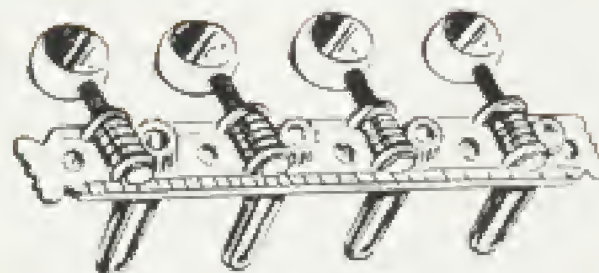
PLECTRA



No. F3478



No. 5386



No. F4868

MACHINE HEADS



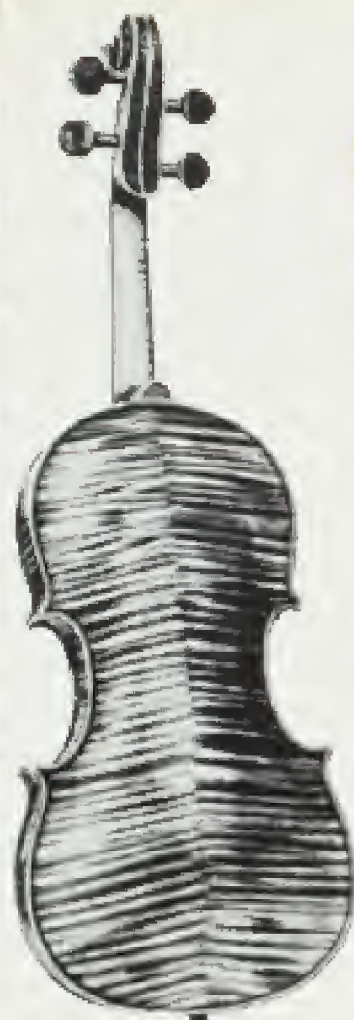
No. F7972



No. F7971

PITCH PIPES

BANJO MANDOLIN ACCESSORIES



SCHOOL VIOLINS

Model **F3520** Strad pattern. Red-brown varnish. Purfled. Ebonised fingerboard, pegs and tailpiece. Available 1/2, 3/4 & 4/4 sizes.

Model **F3521** Similar to above but with superior quality ebony fittings. Available 4/4 only.

Model **F3524** Strad pattern. Slightly flamed. Shaded amber red-brown varnish. Purfled. Ebony fittings. Superior model Available 4/4 size only.

No. **F3526/0** SKYLARK (when available)

VIOLIN BOWS



F3580 BEECHWOOD. Red-brown stick, half mounted ebony frog.

F3581 BRAZILWOOD. Half mounted ebony frog, metal capped screw, leather cloth lapped.

VIOLIN BOW GRIPS



3631 KING. Superfine rubber, easy to fix, ensuring a perfect grip.

SCHOOL VIOLIN OUTFITS

Specially assembled to meet the requirements of teachers in school and violin classes.



No. F3524/0 Comprising trimmed violin, shaped case with lock, brazilwood bow, chin rest and resin (illustrated)

No. **F3520/0** Comprising Stradivarius model violin, shaped case with lock, beechwood bow, chin rest & resin.



VIOLIN CASE COVERS

4354/A Brown twill, leather bound, fitted two "Zip" fasteners. 4/4 only.

VIOLIN CASES

F4355 American style, shaped, covered black leather cloth, felt lined, good quality fittings, leather handle and end protector. Available 1/2, 3/4 and 4/4 sizes (illustrated).

F4357 American style, shaped, cloth covered, fully lined plush and padded. 2 bow bands in lid. Superior quality fittings. 4/4 only.

F4350 American style, shaped, covered imitation black leather cloth, paper lined. Available 1/2, 3/4 & 4/4 sizes.

VIOLIN OUTFITS

DA

Da

VIOLIN ACCESSORIES



VIOLIN RESIN

4318A HIDERSINE Junior. Oblong on cork.

4325 HIDERSINE. Free from ingredients detrimental to bow & strings. Circles mounted on chamois leather. Small size.

4326 As above, large size

4327A HIDERSINE De Luxe Large

VIOLIN SHOULDER PADS



3766 American pattern shaped to correspond with the hollow of the player's shoulder. Latex rubber, velveteen covered.

VIOLIN "E" STRING ADJUSTERS



F3770 "KING". Brass nickel- plated

F3772 MINIATURE. Brass, oxydised.

PITCH PIPES



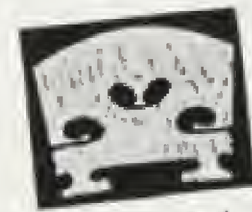
F7965 A, single note, plastic in metal container

F7968 E, A, D, G. 4 note, up & down shape

VIOLIN BRIDGES



Fitted & Notched
F3693A AUBERT À Mirecourt. 4/4 size.



Fitted & Notched
F3690A STUDENT Model. 3/4 & 4/4 sizes.

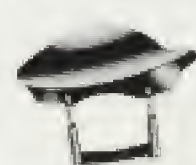


Unfitted
F3690 STUDENT Model. 3/4 & 4/4 sizes.

VIOLIN CHIN RESTS



F3708 Hardwood, stained black, engraved pan



F3712 LEIPZIG Model. Large cup, black vulcanite.



F3715 STRAD Pattern. Large model, fits over tailpiece. black vulcanite

VIOLIN PEGS



F3752 Rosewood, dark, best quality

F3754 Ebony

VIOLIN MUTES



F3726A Ebony, curved and shaped.

VIOLIN TAILPIECES



F3787 Black plastic.

F3792 Ebony. English model

TONIFIX VIOLIN TAILPIECE
Individual Adjusters fitted for each string.



AMPLIFICATION AND MICROPHONES

Fender lovin' care

1969 Catalog

Buck Owens
The 5th Dimension
The Baja Marimba Band
Wanda Jackson & Her Party Timers
Mike Bloomfield & The Electric Flag
Sonny & Cher







The Byrds
James Cotton Blues Band
Kenny Vernon
The Association
Noel Harrison
Stamps Quartet







Jim Edward Brown
Vince Saluzzi & Oscar Moore with Roger Williams
Ian & Sylvia
Charlie Pride
The Union Gap
Peanut Butter Conspiracy







Don Ellis
Ray Pillow
Paul Butterfield Blues Band
Sebastiao Neto with Sergio Mendes Brasil '66
Faron Young
Duke & Mercer Ellington









It's what music is all about . . . Fender Musical Instruments. They make the happenings happen, the bright lights hot, and the music cool . . . and it's all done with FENDER LOVIN' CARE!

For more than two decades, Fender has played an increasingly important roll in music, from Rhythm and Blues to Jazz to Country to Rock. Research and development teams at Fender are continuously initiating and developing new and improved musical instruments, amplifiers, and accessories to keep pace with the ever-changing musical styles created by musicians —and the ever-increasing necessity for equipment to match new musical innovations.

Each instrument visualized—and then realized —at Fender's modern factory reflects quality, detail, and craftsmanship which have become the Fender trademark and the International standard of excellence in musical instrument design.

Every musical environment from up-town pop and up-beat rock to downtown jazz and the country beat can benefit from the latest product developments released by Fender's research labs: semi-acoustic jazz guitars; new Solid State Public Address System, amplifiers, and reverberation unit; Wildwood thin-line electric guitars, and the elegant new Antigua family of guitars.

These most recent developments join a lengthy index of Fender achievements which have become a part of today's musical vocabulary: off-set-waist solid body guitar, floating bridge, floating tremolo, solid body basses, pedal steel guitars, four custom designed tremolo actions for electric Spanish guitars, Trem-lok, and the adjustable truss-rod reinforced neck.

Fender lovin' care goes into every guitar, amplifier, keyboard instrument and accessory.

Get your share of Fender lovin' care!

Contents

Specifications subject to change without notice.

AMPLIFICATION AND MICROPHONES



Bright lights sounds from guitars that are accustomed to big audiences, big names, and big times . . . Fender's Jaguar, Jazzmaster, and Stratocaster. These quality crafted, superbly styled guitars get marquee billing every time. It's always opening night when you select a Fender.

FENDER JAGUAR

It's a sell out performance every night with the Fender Jaguar. The standard and the unusual in styling and musical variations are featured in this great solid body guitar.

Incorporating such features as adjustable truss-rod reinforced neck with short 24-inch scale and 22 frets, the Jaguar offers unrivaled playing ease and versatility. Inlaid position markers in the bound high speed neck add flair to the show-stopping character of the top-billed Jaguar.

Another Fender first is a special string mute conveniently mounted at the bridge. It is easily switched from open to muted position, providing rapid playing style changes.

The Jaguar employs two adjustable patented Fender pickups offering greater tone variations than ever before. Both pickups are controlled by on-off switches that enable the player to use either pickup or both at his convenience. A third switch offers tone variations for each pickup or both. Thus, the Jaguar has six possible tone variations in the lead circuit alone, plus standard tone and volume controls. The lead/rhythm selector switch near the neck enables the player to preset both lead and rhythm controls thereby affording rapid change from one playing style to another without having to adjust volume and tone settings.

The Fender Floating Tremolo works in conjunction with a Floating Bridge for the smoothest possible tremolo action, returning to tuned pitch without variance. A "Trem-lok" stops the tremolo block permitting strings to be changed simultaneously or individually and also prevents detuning should one break during a performance.

Fender's Floating Bridge consists of a master bridge adjustable to varying heights. On it rest six individual bridges each adjustable for length and height, making possible accurate adjustments for perfect intonation and custom playing action. The "off-set" waist body design is another Fender first. This unique design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater comfort is achieved; playing is virtually effortless.

The Jaguar features the finest workmanship and components: all metal parts subject to wear are case hardened and heavily plated to retain their beauty after long use. It is finished in Shaded Sunburst or in selected custom finishes. Left-hand models available by special order.

Standard neck width: 1⅝" at nut; 1½" and 1¾" by special order.

Jaguar Patents 2,960,900–2,972,923–3,143,028–2,741,146–3,236,930–3,290,146 Des. 186,826

FENDER JAZZMASTER GUITAR

Careful design and outstanding playing characteristics of the Jazzmaster have made it one of the favorites of guitarists around the world.

It features a Floating Tremolo working in conjunction with a Floating Bridge for the smoothest possible action, returning to tuned pitch without variance. A "Trem-lok" stops the tremolo block permitting strings to be changed simultaneously or individually and also prevents detuning should one break during a performance.

The Floating Bridge consists of a master bridge adjustable to varying heights. On it rest six individual bridges each adjustable for length and height, making possible extremely accurate adjustments for perfect intonation and custom playing action. The "off-set" waist body design places the player's arm in a natural position over the strings, supporting the arm so that considerably greater playing comfort is achieved.

Two extended range pickups are adjustable for string balance and offer variations from mellow and soft rhythm settings to high tension treble. A separate rhythm circuit enables the player to preset tone and volume in each circuit independently, permitting rapid changes without need of further adjustments. Tones can be modified with the three-position switch in the lead circuit interacting the pickups and also by use of a separate tone control.

The truss-rod reinforced neck is of natural blond maple; the rosewood fingerboard is bound and has inlaid position markers to make fretting easier and add to its overall beauty. All metal parts subject to wear are case hardened and heavily plated to retain their beauty after long use. Guitarists find the Jazzmaster offers excellent comfort, tone response and workmanship. It is finished in Shaded Sunburst or may be ordered in selected custom finishes. Necks may also be ordered in one size wider or a size narrower than standard at the nut. Left-hand models available by special order.

Standard neck width: 1⅝" at nut; 1½" and 1¾" by special order.

Jazzmaster Patents. 2,960,900–2,972,923–3,143,028–2,741,146–Des 186,826

FENDER STRATOCASTER GUITAR

Looking for that strong, biting sound to make your playing sing? You'll find it in the Stratocaster. Compare and you'll see why it has always been one of the favorites with musicians everywhere.

Stratocaster sound is produced by its three adjustable wide-range pickups working with two tone controls and a three-position switch. Select any of three positions or even between the natural positions for your own particular sound. For more effects, the Strat has a built-in tremolo (or available without) for variable pitch change.

The Stratocaster contoured body design offers extreme playing comfort . . . accomplished by shaping and sculpting the guitar body so it snugs into the body of the player. Also, the front of the guitar is dressed away, providing a firm comfortable arm rest. Its neck is truss-rod reinforced and adjustable for a lifetime of playing pleasure.

Stratocaster pickups are shielded from the noise of lights, signs and other electrical equipment. In addition, six bridges are individually adjustable for string length and height for perfect intonation and custom playing action. It is finished in Shaded Sunburst with an attractive white pickguard. It is also available in selected custom colors and left-hand models by special order.

Standard neck width: 1⅝" at the nut; available 1½" and 1¾" by special order.

Stratocaster Patents 2,741,146–3,143,028

Left to right: Jaguar/Jazzmaster/Jaguar/Jazzmaster/Stratocaster/Stratocaster

When it's time for a session . . . a first side, a flip side, or a fiftieth album . . . musicians select one of the Fender classics: Telecaster, Telecaster with Bigsby Tremolo, Esquire or 12-string Electric. When the pros are there, so is Fender. Sound men on both sides of the mike agree, with a Fender, it's a hit.

FENDER TELECASTER GUITAR

This is the guitar that started it all! For two decades the Telecaster has produced record breaking sounds in every field of music. You name it . . . rhythm, blues, rock or country . . . the Telecaster is a legend.

Two adjustable pickups in conjunction with a three-position switch and tone control (use Fender 150 Light Gauge Strings if you like) produce a lead tone that can't be equalled. A change of the switch to the rhythm pickup gives mellow jazz sounds too!

Other Telecaster features include a fast-action truss-rod reinforced neck (available with a maple fingerboard), adjustable bridges for both length and height. A specially-designed Fender/Bigsby Tremolo giving smooth action is now available as an option.

Custom models feature a beautiful, highly polished Sunburst finish and the top and bottom edges of the solid-body are trimmed with white contrasting binding. Standard models are finished in natural blond. All models are trimmed with white pickguard. Metal parts are heavily chrome plated and will retain their like-new appearance over a long period of time. Telecasters are available in selected custom finishes, left-hand models.

Standard neck width: 1⅝" at nut; 1½" and 1¾" by special order.

Telecaster Patents: 2,573,254 - 3,143,028

FENDER ESQUIRE GUITAR

The Esquire provides the big beat lead for many of today's groups throughout the world.

It has all the features of the Telecaster except that it employs one pickup rather than two. The fast action, truss-rod reinforced neck (available in maple), bridges adjustable for length and height, and three-position tone switch of the Esquire provide it with qualities which have made it a favorite over the years. The Fender/Bigsby Tremolo, giving smooth action and accurate pitch return is now optionally available.

Custom models are beautifully finished in Sunburst with top and bottom edges trimmed with white contrasting binding. Regular models are finished in natural blond. Available in selected custom finishes and left-hand models.

Standard neck width: 1⅝" at nut; 1½" and 1¾" by special order.

Esquire Patents: 2,573,254 - 3,143,028

FENDER ELECTRIC 12-STRING GUITAR

Changing moods – heavy to delicate to rich and smooth; that's the Fender Electric 12-String. Fender has built unmatched versatility into the 12-String to correspond to full needs of musicians.

The first two pair of strings are tuned in unison and the remaining four pair in octaves. Two wide-range split pickups are designed to give maximum effectiveness of the twelve strings. A four way tone selector switch allows the player to select either of the two pickups, both or a separate wide range effect. In addition, a tone control placed immediately below the volume control enables further sound flexibility.

Twelve individual barrel-type bridges, carefully graduated in size to follow the contour of the fingerboard are adjustable for length. The entire bridge channel may be raised or lowered at either end of the channel. The slim neck of the 12-String contains an adjustable truss-rod which maintains perfect alignment. It has 21 frets and may be ordered with a size narrower or a size wider than standard width at the nut. It is bound and has inlaid position markers for easier fretting and added beauty. The "off-set" waist body design is another Fender first. This unique design places the player's arm in a natural position over the strings.

The 12-String features the finest workmanship and components, and all metal parts subject to wear are case hardened and heavily plated to retain their beauty even after long use. It is finished in Shaded Sunburst or may be ordered in selected custom finishes. Left-hand models available by special order.

Electric 12-String Patents: 3,143,028 - 3,290,980 - 2,960,900 - Des [illegible],826 and Pending

FENDER/BIGSBY TREMOLO KIT

Those guitarists who own the Fender Telecaster or Esquire guitar and would like the perfect tremolo, may use the specially designed Fender/Bigsby unit. This new kit, with full installation instructions, contains, as part of the system, a "floating" type master bridge with six individual bridges each adjustable for length and height. This Fender/Bigsby Tremolo assures the guitarist smooth action and positive return to pitch.



left to right: 12-string/Telecaster/Telecaster with Tremolo/Esquire/12-string



AMPLIFICATION
AND
MICROPHONES
IASS
STRUMENTS
OPHONE
WOODWIND
TRUMENTS
RINGS



The beat is big. The playing is comfortable. The instrument is a Fender bass. Upbeat sounds of today's downtown music reflects the musical impact of Fender electric basses which, for nearly two decades, have meant quality design, durable construction, and great bass sound! Often challenged, but never equalled, the big beat sound of a Fender electric bass is distinguishable in any company.

FENDER JAZZ BASS

Tops in sound at the bottom of the musical register . . . Jazz Bass by Fender. Included among its design features are two separate pickups, each having eight pole pieces to capture the full vibration of the string in the magnetic field giving full string tone response and precluding fading or decay.

The tone and pickup mixing circuit employs a separate volume control for each pickup and a single tone control operating both pickups. In this manner, any degree of bass and treble may be attained with further tone values increased or decreased by using individual volume controls.

The Jazz Bass "Off-set" waist design contributes greatly to playing ease and comfort of the player. It places the arm in a natural position over the strings which facilitates playing technique. In addition, the portability and light weight of the Jazz Bass will be readily appreciated by every bassist. It affords ease of movement on stage and ease of storing. Individual bridges are adjustable for perfect string lengths and heights, and the truss-rod reinforced neck is adjustable to maintain perfect alignment. Extremely slender, the comfortable feel of this neck is readily noticeable. Binding and inlaid position markers add beauty and make fretting easier.

Available in Shaded Sunburst or in selected custom colors. Left-hand models available by special order.

Jazz Bass Patents: 2,573,254–2,960,900–2,968,204–3,143,028

left to right: Precision Bass/Bass V/Jazz Bass/Telecaster Bass/Mustang Bass/Bass VI/Bass V

FENDER PRECISION BASS

Fender's Precision Bass has become the most well-known and widely used electric bass in the world. Its acceptance in all fields of music comes from true performance-proven bass tone qualities, size, ease of playing, volume capabilities and mobility on stage or off.

A special split pickup is positioned for excellent string response and each section may be adjusted for custom string balance. Tone and volume controls are conveniently located and permit any desired response the player may choose. Individually adjustable bridges may be set for perfect string intonation and comfortable low playing action. As a result, most bass players find their technique improves rapidly and difficult passages are played more easily. With the Precision Bass it is possible to obtain considerably greater volume than with a conventional instrument. It is convenient to carry and store inasmuch as it is lighter weight and approximately 1/6 the size of the old-type upright bass.

The comfort contoured body is finished in beautiful hand polished Sunburst or may be obtained in selected custom finishes and left-hand models.

Precision Bass Patents: 2,573,254–2,968,204–3,143,028–2,007,755

FENDER TELECASTER BASS

Fender has gone back more than 15 years to reintroduce the original solid-body electric bass. Recently, veterans and newcomers alike in the music field have rediscovered the smooth playing action and moving sounds of the Telecaster Bass.

The slender all maple neck is remarkably fast, truss-rod reinforced and set for low string, high-speed playing action. The single pickup is located for the maximum string response and is adjustable at either end for custom string balance. Both the tone and volume control are located for easy access and permit a wide variation of tone values. Two individual bridges are adjustable for both length and height enabling the player to achieve perfect string intonation.

The comfort contoured body is finished in natural blond and trimmed with a white pickguard. All metal parts are case hardened and chrome plated to maintain a like-new appearance indefinitely. Available in selected custom finishes and left-hand models.

Telecaster Bass Patents: 3,143,028–2,573,254–2,968,204–Des. 187,001

FENDER MUSTANG BASS

The Mustang Bass is ideal for the student and musician with short reach, because it features 30" string length and smaller body. Solid bass tone is achieved through the use of a split pickup positioned for maximum string response. Each pickup section may be adjusted for custom string balance. Tone and volume controls are conveniently located and provide wide tone variation.

Individual bridges for each string are adjustable for length and height. In addition, each has its own string mute allowing the player to control sustaining duration to suit his requirements. A finger rest is placed to give maximum support to the hand. The truss-rod reinforced neck is slimmed down for fast action and has 19 frets. Available in red, white or blue finish.

Mustang Bass Patents: 2,960,900–3,143,028–2,573,254

FENDER BASS VI GUITAR

Built with both the guitarist and bassist in mind, the Fender Bass VI is tuned one octave below the standard guitar. Numerous tone combinations are made possible with three adjustable full-range pickups. The circuit incorporates three on-off switches, one for each pickup, plus a tone modification switch enabling the player to select the pickups individually or in any combination. In addition, a tone control permits further modifications of any selected position. Chord structures and fingering are identical to the guitar, thus, both guitarists and bassists will find the instrument easy to play and adapt to their present orchestrations and instrumentation.

Among other outstanding features of this instrument are the "Floating Tremolo" action . . . smooth and positive return to pitch and a "Trem-lock" permitting simultaneous string change. The Fender Mute and reinforced fast-action neck with trim and inlaid position markers are additional features employed. Micro-bridges are individually adjustable for perfect string length and a master bridge adjustable for height. Comfortable playing over long periods is achieved with the "off-set" waist design. In addition to Shaded Sunburst, the Bass VI comes in selected custom finishes.

Bass VI Patents: 2,741,146–2,960,900–2,972,923–3,143,028–3,236,930–3,290,140 Des. 186,826

FENDER 5-STRING BASS

All bassists appreciate the Fender 5-String Bass design for its increased range and fast action. The added fifth string is a high C, allowing faster technique with the lower frets and five additional notes at the top.

A single split pickup positioned for maximum string response may be adjusted for any custom string action. Separate volume and tone controls enable the player to achieve a wide range of settings and are positioned for easy reach. The slim maple neck with rosewood fingerboard has the adjustable truss-rod.

Individually adjustable bridges may be set for perfect string intonation and comfortable low playing action. "Off-set" waist design contributes to playing ease and comfort of the player. It places the arm in a natural position over the strings which allows more flexible playing technique. The 5-String Bass is finished in Shaded Sunburst or selected custom colors.

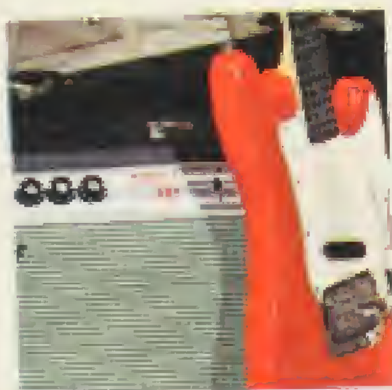
5-String Bass Patents: 2,573,254–2,960,900–3,143,028


Fender
Fender
Fender



left to right: Champ Set/Duo-Sonic/Musicmaster/Studio Deluxe Set/Bronco Set/Mustang/Mandolin

Put yourself at the head of the class by learning your musical ABC's from one of Fender's student leaders. In no time, you'll join the upperclassmen and graduate magna cum laude. Prep with Fender!





FENDER MUSTANG GUITAR

Fender's popular Mustang meets today's growing demand for a fine low-priced guitar with tremolo. The Mustang may be classed as either a 3/4 or regular size guitar since it is available with either a 22½ or 24 inch neck. Two adjustable high-fidelity pickups are standard on each guitar with a three-position switch for each. The middle position turns the pickups off and tone changes are made on either side of the off position. Eight different tone selections are available, plus the normal tone and volume controls.

Both the 22½ and 24 inch necks are reinforced with an adjustable truss-rod which maintains perfect neck alignment. The bridge channel features Fender's new individual barrel-type bridges for each string. Each bridge varies in size to conform to the fingerboard curve and is adjustable for length. String height may be adjusted by lowering or raising the bridge channel at either end. The new patented Fender easy-action Dynamic Tremolo working in conjunction with the Floating Bridge has extremely smooth action, returning to tuned pitch without variance.

All chrome parts are case hardened and heavily plated to retain their beauty after long use. Available in red, white or blue finishes. Left hand models available by special order.

Mustang Patents 2,741,146–2,960,900–3,143,418–3,290,980. Des. 204,098

FENDER BRONCO SET

Both ruggedness and high performance are incorporated in this value packed newcomer to the Fender line . . . the Bronco Set. Both guitar and amp are designed to give the musician an instrument that reflects attractive appearance, workmanship and those important "extras" that make the difference between just a guitar and a Fender Guitar.

Fender's Bronco Amp features an 8" special design speaker, lock joint cabinet construction, two instrument inputs, separate volume, treble and bass controls, separate vibrato speed and intensity controls, an on-off switch and pilot light.

The Bronco Guitar is equally impressive and has many of the outstanding features found in more expensive Fender Guitars. A 24" neck is adjustable and features the same fast action for which Fender necks are famous. A new Fender Tremolo insures smooth operation and accurate return to pitch. Both bridge and tremolo are mounted as a unit and string length is adjustable. Finished in red. Set includes case for guitar.

Bronco Set Patents 2,960,900–3,573,254–3,143,028. Des. 192,859–Des. 199,062 and Pending

FENDER MUSICMASTER AND DUO-SONIC GUITARS

Fender has designed and crafted the Musicmaster and Duo-Sonic guitars for the student musician desiring professional quality and beginning cost.

The Duo-Sonic features dual pickups and the Musicmaster a single pickup. Both guitars are available with either 22½" or 24" neck making them suitable as either ¾ or regular size instruments. Necks are reinforced with an adjustable truss-rod for perfect neck alignment. Fender's modern head design aligns tuning keys so string pull is direct for easier, more accurate tuning.

High-fidelity pickups are adjustable on both models to provide even tone response. Both guitars also have a full-range tone control. The Duo-Sonic comes equipped with a three-position switch for each pickup allowing instant changes from lead to rhythm inflections.

Three individual bridges are adjustable for length and height to insure perfect intonation and variable string action for individual stylings.

The body features a modern cutaway design for ease of playing on all 22 frets. Both guitars are available in red, white, or blue.

Duo-Sonic and Musicmaster Patents: 2,960,900; 2,573,254; 3,143,028



FENDER ELECTRIC MANDOLIN

Features recommended by leading mandolin players have been carefully reproduced in this prestige instrument, the Fender Electric Mandolin.

The Fender neck is graduated to provide both fast and comfortable playing action and all 24 frets are accurately positioned for true string noting. The cutaway design allows effortless playing in the top frets.

For separate adjustment of both string height and length, Fender has fitted the Mandolin with a micro-adjustable bridge assuring custom string action and perfect intonation. By elevating screws at each end of the pickup, string balance may be varied. Tone and volume controls will not interfere with playing and are positioned for easy accessibility. The solid wood body is finished in Shaded Sunburst.

Mandolin Patent: 2,573,254

FENDER CHAMP SET

Fender's Champ student guitar boasts a solid hardwood body, beautifully finished and distinctively designed. It has a replaceable fretboard and both the tone and volume controls have been placed for easy access. Other features include an adjustable bridge, Fender high-fidelity pickup, and a one-piece recessed patent head.

The Champ Amp is sturdily constructed and provides extremely pleasing reproduction from a fine quality permanent magnet speaker. A front panel control section has two instrument inputs, volume, treble and bass controls, on-off switch and pilot light. The Champ Guitar Case is covered in matching "Tolex" and is of hardshell construction with leather-bound and piped ends. Its interior is lined with beautifully textured plush material.

Champ Patents: 2,838,974 Des. 192,859.

FENDER STUDIO DELUXE SET

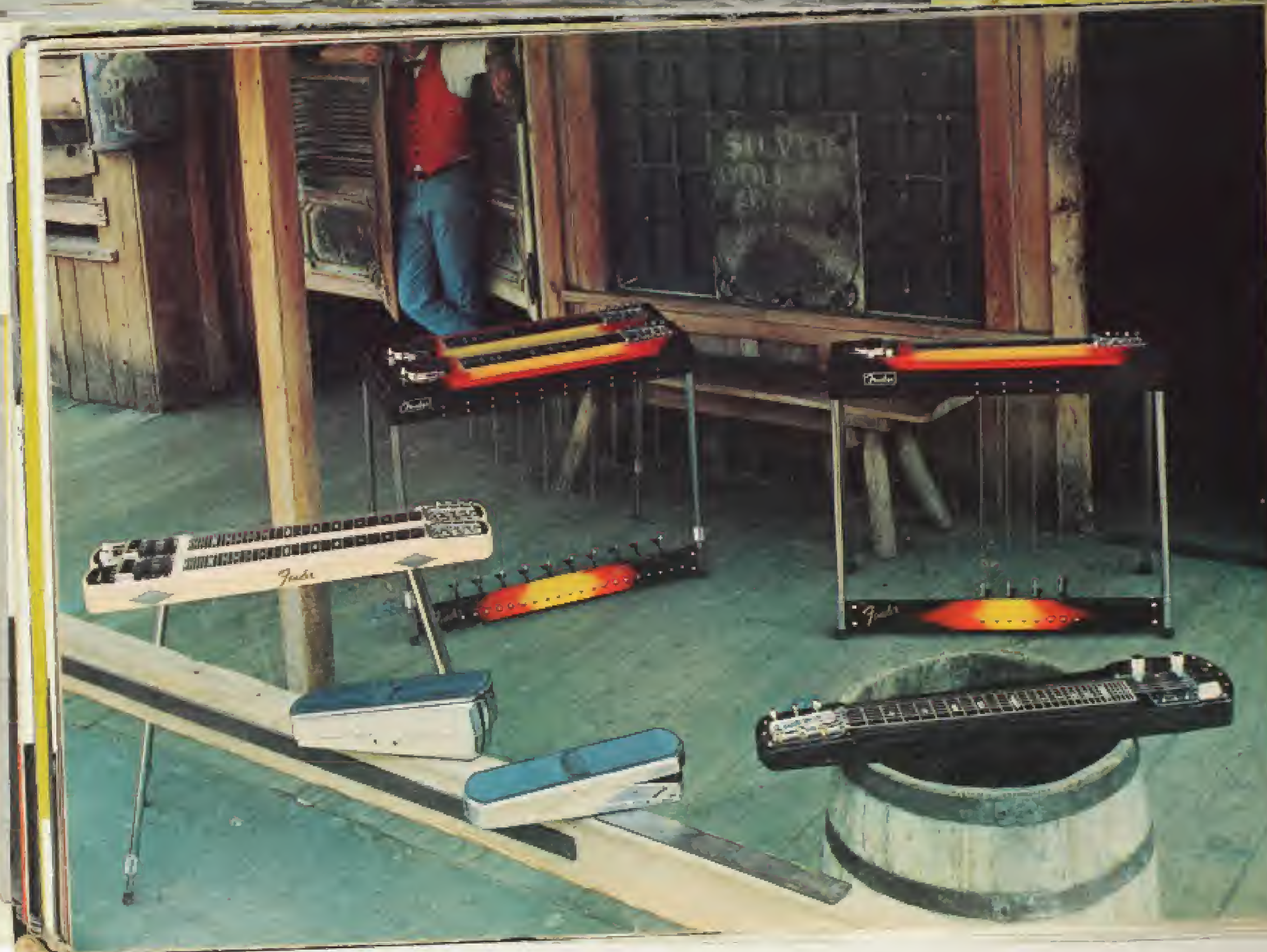
Teachers, studio operators, and music dealers have all suggested many of the features Fender has incorporated into the Studio Deluxe Set.

The Studio Guitar provides these outstanding features: adjustable high-fidelity pickup, hardened steel bridge and precision grooved nut; swing-style bridge cover; top-mount input jack; recessed one-piece patent head, and three chromed inset leg flanges for telescoping legs.

Fender's Princeton Amp, which completes this set, has the following front panel controls: volume, treble, bass, vibrato speed and intensity controls, and pilot light. It features a heavy-duty 10" speaker for outstanding amplification quality.

A separate leg compartment is built into the guitar case which is of hard-shell construction. It is covered with the same durable material used on the amplifier. Double stitched, leather bound ends protect the case.

Princeton Patents: 2,838,974 Des. 192,859


Fender

Cash in on the silver dollar sounds of Fender's winning line of steel guitars. The wheel of fortune points every time to Fender's broad line of performance-proven steels . . . the odds-on choice of professionals everywhere. Place your bet on a Fender. You can't lose.

FENDER 800 AND 2000 10-STRING PEDAL STEEL GUITARS

Cam-action individually movable bridges and roller nuts highlight the Fender 800 single neck and 2000 double neck pedal steel guitars. Tunings and special effects not possible with 6-string models are achieved with these fine instruments . . . fuller chords, more complete chord progressions, greater tuning accuracy.

Tuning assembly mechanisms allow the musician to double flat or double sharp each string. Cables connecting the pedals to the string pulling levers can be changed rapidly and a complete new set-up can be made by simply lifting clips from levers and slipping them onto new ones desired for different tuning or chord arrangements. Special advanced design Fender pickups produce outstanding tone response.

The Pedal 800 employs six pedals, the 2000, ten. By special order, both may be equipped with eleven.

Fender's adjustable string mute is featured on both models, enabling the musician to achieve unique new effects. The Pedal 800 contains a volume and tone control; the Pedal 2000 also has volume and tone controls plus a three-position neck selector switch. String length is 23 inches on both models.

The heavy white ash guitar body is set in a three-inch deep al-mag frame, a combination aluminum magnesium alloy, insuring a high degree of rigidity so no detuning is experienced when the pedals are operated. Both models are finished in Shaded Sunburst.

To reduce overall bulk and divide the weight, the 2000 is packed in a pair of rugged carrying cases. The 800 is packed in a single case. They can be unpacked, assembled and ready to play in less than three minutes.

10-String Patents: 2,858,974 2,973,682–3,230,930 Des. 186,190

FENDER 1000 AND 400 PEDAL STEEL GUITARS

Fender's Pedal 1000 and 400 are designed to meet the changing requirements of steel guitarists brought about by the advances made in the music world. Both models, in Shaded Sunburst finish, are strikingly beautiful, employing the highest quality materials for dependable performance. Each has a 23" string length and offers great flexibility of pedal tuning selection. The Fender 1000 double neck with 8 pedals provides as many as 30 usable tunings. Each of the 16 strings may be sharped or flatted 1½ tones. Pedals may be used singly or in combinations, and in addition, the pedal tuning patterns may be partially or entirely changed at any time in only a few minutes.

Tuning of the pedal-actuated strings is accomplished by means of set screws. Pulling cables are hooked to the appropriate levers putting a basic tuning on the neck to be set up. Then, by pushing the pedals or pedal connected to that neck, it is only necessary to turn the screws to adjust the strings to a new tuning. Both the 1000 and 400 feature high-fidelity wide-range pickups. The Pedal 1000 also features a mute for each neck for special effects. Both models are equipped with individually movable bridges and roller nuts designed to prevent string breakage.

Fender 400 is available with four to ten pedals and is ideal for professionals as well as students. It provides many of the design features of the Fender 1000. The 1000 may be special ordered with nine or ten pedals.

Both instruments are ruggedly built to take hard use. They are convenient to carry and can be set up or disassembled in three minutes. The 1000 is packed in two carrying cases and the 400 in one. The 1000 with its great variety of tunings and the flexible 400 offer fine performance and unexcelled tuning accuracy.

400 and 1000 Patents: 2,858,974–2,973,682–3,000,250–3,230,930. Des. 186,190 & Pending

Left to right: 4 neck Stringmaster/Pedal 2000/Pedal 400/Deluxe 8/Foot Pedals

FENDER STRINGMASTER GUITARS

Available with two, three, or four necks, the Fender Stringmaster represents the finest non-pedal steel guitar on today's musical market. Among the features of these prestige instruments are: easy-to-operate tuning keys, dual pickups and a system of switching and mixing pickups for wide tonal variations by a single adjustment of the tone control. Pickups are adjustable to any tone balance.

Each neck is elevated, and the body is cutaway along each side of the fretboards to provide ample playing clearance on all necks. The instrument may be specially ordered with telescoping legs adjustable for playing heights from sitting to full standing position.

For perfect intonation, all Stringmasters are fitted with an adjustable bridge to allow for varying string gauges. The instrument is always in perfect tune.

A fourth neck may be assembled with bass strings allowing a tuning one or two octaves below ordinary pitch. Musicians using this combination have discovered new sounds not previously possible on steel.

Fender Stringmasters are available in 22½" or 24" string lengths and finished in blond or dark tones.

Stringmaster Patent: 2,858,974

FENDER DUAL 6 PROFESSIONAL GUITAR

Fender's Dual 6 Professional guitar is identical to the Stringmaster model with a single exception: each of the two necks contains six strings. The Dual 6 includes adjustable pickups, bridges, and mixing control.

It is available with 22½" string length in either blond or dark finish.

FENDER DELUXE 6 AND 8 GUITARS

Many special features on the multi-neck Stringmaster models have been incorporated into the Deluxe series.

Two adjustable pickups provide even tone balance and an additional control located under the chromed bridge cover offers even further balancing of the pickups. Deluxe models are fitted with the Fender adjustable notchless bridge and a precision grooved nut made of case-hardened steel. Assurance of level strings at all times eliminates string rattle.

Both the Deluxe 6 and 8 have 22½" string length and are available in either blond or dark finish.

For variable playing height, a set of three telescoping legs may be specially ordered.

Deluxe Steel Patent: 2,858,974

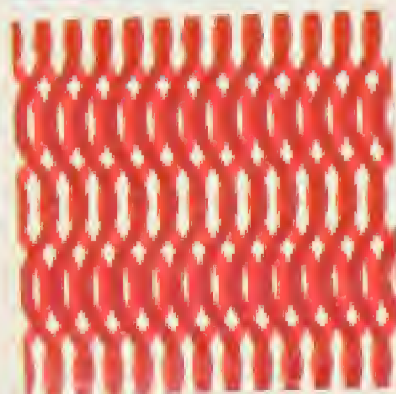
FENDER FOOT PEDALS

TONE AND VOLUME FOOT PEDAL CONTROL: Designed for comfort, flexibility and convenience, the Fender Combination Tone and Volume Foot Pedal features quiet mechanical operation and rugged construction. Controls and components are made of the highest quality material to insure reliable performance under hard professional use.

FOOT PEDAL VOLUME CONTROL: Low silhouette, high quality components and rugged construction combine to make this the outstanding Foot Pedal Volume Control. Comfortable to use in either standing or sitting position, it's the workhorse of thousands of performing musicians.

Lights, camera, action! It's always a good "take" with a Fender Wildwood Coronado, Antigua Bass, Antigua Acoustic, Coronado Wildwood XII or Wildwood Acoustic. The spotlight can't miss these Fender stars whether featured on a daytime serial or a nighttime extravaganza. Be a scene stealer. Play a Fender.





FENDER WILDWOOD

Under hot lights, a kaleidoscope of wild natural colors add a bright spot to any stage setting. The Fender Wildwood Coronado II with tremolo, Wildwood Coronado XII, and Wildwood acoustic with optional pickup are definitely center stage instruments.

Exciting colors are actually ingrained into the wood during the growth period of the tree. Each instrument has its individual grain and color pattern not duplicated by any other instrument. When you own a Fender Wildwood model, you own an exclusive one-of-a-kind.

Beechwood was selected by Fender engineers and craftsmen for this unique coloring process since it is an unusually fine musical instrument material. Sounds retain unparalleled richness throughout all musical registers.

For detailed specifications on the Coronado Series by Fender, see the following page.

FENDER ANTIGUA GUITARS

Fender's latest color dimension, the Antigua, puts elegance in the spotlight. This inimitable new finish is a rich, antique white with a halo mist shading which produces a subtle feeling of depth and dimension.

Models available in this distinctive Antigua configuration include the Antigua II with dual pickups, tremolo, and three-position tone switch; Antigua XII with dual pickups, adjustable bridges, and three-position tone switch; Antigua Bass II (pictured) with dual pickups, adjustable bridges, and three-position tone switch; and Antigua Kingman (pictured) with adjustable bridges, truss tension tube, and neck mounted without a heel.

Each detail, including custom Rotomatic Pearl Button keys, bound and inlaid necks, and matching Antigua finish pickguard, have been carefully prepared for a perfect blend.

For complete information, consult individual instrument specifications for Coronado II, Coronado XII, Coronado Bass II and Kingman.

Antigua Patents 3,143,028–3,302,507–3,290,980

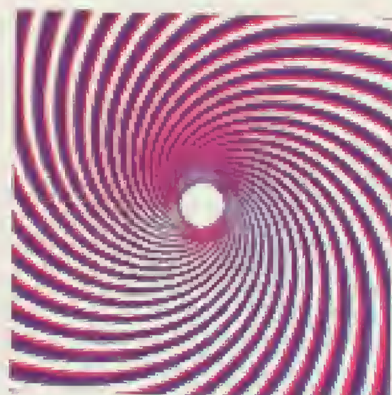


left to right: Coronado II Wildwood/Coronado Bass II Antigua/Wildwood III/Antigua Shenandoah/Coronado XII Wildwood


CBS
COLOR
AMPLIFICATION
AND
MICROPHONES



Jazz it up ... with one of Fender's new trio of guitars created, designed, and crafted especially for the jazz greats of today ... and you. You're stage center with this "jazz suite." Any guitarist who thrives on the up-beat feeling is sure to score with this line of guitars, each one destined to join the Fender musical instrument legend.





left to right: Montego I/Montego II/LTD Jazz Guitar

FENDER LTD JAZZ GUITAR

More than three full years have been devoted to the research, development, testing and evaluation of this superb new guitar from Fender. Precision designed and artfully constructed, the LTD Jazz Guitar is truly the epitome of performance and craftsmanship. Every detail, from its multi-bound inlaid head to its 32-carat gold plated tailpiece, has been carefully planned to create a perfect blend of performance, appearance and unmatched quality.

A carved solid select-grain spruce top is multi-bound on beautifully figured select maple rims. The contoured back is likewise carved from solid selected curly maple. Hand finished in natural Sunburst Shading, the incomparable finish must be personally inspected to be fully appreciated.

The LTD pickup has been specially and specifically designed for jazz sounds supreme. Each pole piece is adjustable for positive balance. Volume and tone controls permit fine shadings for individual sound customizing and an ebony staggered bridge is adjustable for personalized playing height.

Heavy gold plating protects all metal parts including the Grover Rotomatic Pearl Button machine heads. The quiet, elegant contrast of inlaid Australian mother-of-pearl position markers against a rich ebony fingerboard adds both distinction and beauty to the fully bound fast-action neck. Built without a restrictive heel to allow full fret access, the neck is truss-rod reinforced, adjustable and topped off with a massive tilt-back head that is fully bound and pearl inlaid with mirrored patterns of the Fender "F."

To allow maximum resonance, there are no components mounted to vibrating wood surfaces on the guitar body. The pickup controls and pickguard, as well as the pickup itself, are all elevated and/or mounted from non-vibrating points on the guitar.

Like its name, the Fender LTD is truly a limited model. It has been created for the discriminating guitarist who demands the very best.

Patents Pending

FENDER MONTEGO GUITAR

A magnificent instrument for the professional or serious musician, the Montego combines both beauty and performance in a high quality great sounding guitar.

The Montego is available in both single or double pickup models. The double pickup Montego II contains two volume controls and two tone controls with a three-position switch to obtain the sound flexibility today's busy session man finds necessary. The single pickup Montego I contains single tone and volume controls. Pickups on both models feature individually adjustable pole pieces for perfect string balance. A formed bridge is accurately placed and adjustable for height assuring custom playing action.

The body is elegantly contoured both top and back. Multi-binding is carefully inlaid between the spruce top and flamed maple sides and back. "F" holes are also bound for maximum beauty. A heavily chromed tailpiece matches the pickup design and contains an inlaid Fender "F" insert.

Montego's fast action neck is heelless and removable. Fingerboard and head are inlaid with Australian mother-of-pearl. Grover Rotomatic Pearl Button machines offer smooth, non-slip tuning.

Compare the Montego feature-by-feature; you'll find it is indeed fit for the very finest company.

Patents Pending

A light show with sound . . . that's the Fender Coronado quintet: Coronado I, Coronado II, Coronado 12-string, Coronado Bass I, and Coronado Bass II. These great guitars will turn on your audience and keep them on. When you're playing with a Fender Coronado, you're playing with fire.

FENDER CORONADO I

Turn on to the sounds of the Fender Coronado I, an acoustic-electric highlighting traditional performance at a mod price. It incorporates Fender's new full-range single pickup with tone control for individually styled tone selection. Each pole-piece is adjustable for custom string balance.

Standard on the Coronado I is the famed slim, truss-rod reinforced neck of natural finished hard maple. The all-new bridge is situated for the best possible intonation and is adjustable at either end for height.

Fender's Coronado I makes the scene with finishes of Shaded Sunburst and Cherry Red or custom colors by special order. An ultra-slim body (1 11/16") is bound both front and back. An embossed Fender "F" enhances the polished chrome tailpiece. A smooth action Fender tremolo is available as an accessory which may be ordered separately. Neck width: 1 5/8" at nut.

Coronado Patent 3,143,028 & Pending

FENDER CORONADO II

Break out of it with the Fender Coronado II! This guitar features adjustable dual pickups for the ultimate in sound. There are individual tone and volume controls for each pickup and individually adjustable pole pieces within each pickup. Personal musical stylings are assured with a three-position tone switch which permits the musician to select the pickups, either individually or together. Tone selection can range from subtle to sharp.

Comfortable playing is guaranteed with Fender's famous truss-rod reinforced neck, mounted without a heel. Inlaid with bold position markers, the bound neck allows ultra smooth fretting and enhances overall appearance! Each string may be adjusted for both length and height, and the entire bridge channel may be raised or lowered at either end of the saddle for custom playing action and perfect intonation.

The thinline body (1 11/16") is fully bound and accented by modern inlaid "F" holes.

Cherry Red or Sunburst shades complete the rich fabric of the Coronado II. Available by special order are custom colors, left-hand models, and smooth action tremolo. Neck width: 1 5/8" at nut.

Coronado II Patent 3,143,028 & Pending

FENDER CORONADO BASS I

Fender scores big with the ultra-slim (1 11/16") body of the semi-acoustic Coronado Bass I. A single pickup with adjustable pole-pieces is placed for the most resonant tonal bass response. Conveniently located below the volume control is a full-range tone control for broad variation of sound.

Adjustable at either end for height, the bridge is precisely placed for best intonation. For easy string changing, this bass incorporates a distinctive tailpiece highlighted by an inlaid "F."

The Coronado Bass I has Fender's famous truss-rod reinforced fast-action neck mounted without a heel for added reach. The body is bound both front and back.

Shaded Sunburst or Cherry Red finishes complete this excellent bass.

Coronado Bass I Patent: 3,143,028 & Pending.

FENDER CORONADO BASS II

For inimitable stylistic individuality, it's happening with the Fender Coronado Bass II. Dual pickups with adjustable pole-pieces may be put in action together or separately by a three-position switch. Additional tonal inflections are available through tone and volume controls provided for each pickup.

Four individual bridges are adjustable for length. Custom playing height is obtained by varying the knurled knobs at either end of bridge saddle.

The body is unusually thin (1 11/16"). An inlaid "F" enhances the tailpiece.

For faultless alignment, the bound fast-action neck is truss-rod reinforced and features the renowned Fender head design. Large inlaid position markers complement appearance and two convenient finger rests add to playing ease.

The Coronado Bass II is available in Shaded Sunburst or Cherry Red. Selected custom colors and left hand models may be specially ordered.

Coronado Bass II Patent: 3,143,028 & Pending

FENDER CORONADO XII

Light up your audience with Fender's Coronado XII, an acoustic-electric guitar featuring individually adjustable barrel-type bridges varying in size to conform to the fingerboard curve. The master bridge is adjustable for height at either end. Each pole-piece on the dual pickups may be adjusted individually for personalized string response.

There is a tone and volume control for each pickup and a three-position tone switch for selection of either or both pickups.

Mounted without a heel for added reach, the neck on this guitar is slim styled, truss-rod reinforced, bound and inlaid with bold position markers. The slim-line body features inlaid "F" holes and multiple binding on both front and back edges. An inset Fender "F" highlights the polished chrome tailpiece.

Shaded Sunburst or Cherry Red complement the fiery tones coming from the Coronado XII. Selected custom finishes are available by special order.

Coronado XII Patent: 3,143,028 & Pending.

FENDER CORONADO TREMOLO KIT

Guitarists now possessing the Coronado I or Coronado II without tremolo may now add this feature with the Fender Coronado Tremolo Kit. This easily installed kit contains the new tremolo tailpiece and a master bridge adjustable for height with six individual barrel-type bridges varying in size to conform to the fingerboard curve. Obtain full tremolo effects and return to tuned pitch without deviation with this custom Coronado Tremolo.



left to right: Coronado II/Coronado Bass I/Coronado I/Coronado XII/Coronado Bass II



AMPLIFICATION AND MICROPHONES

IASS STRUMENTS

OPHONE VOODWIND TRUMENTS

TRINGS



Prospecting for golden sounds, musicians have discovered the Fender acoustics: Kingman, Concert, Shenandoah 12-string, Palomino, Malibu, Villager 12-string, and Newporter. Any musician can strike it rich when he sets out along the Fender trail. Mine the rich, mellow tones with a Fender acoustic.

FENDER KINGMAN AND CONCERT ACOUSTIC GUITARS

Both the Fender Kingman and Concert acoustics blend traditional craftsmanship and modern technology. A natural maple neck with rosewood fingerboard and adjustable truss-rod from nut to last fret set the musician along the right trail for playing ease. Removable and mounted without a heel, it allows player access to four additional frets.

Both instruments employ individual bridges for each string to maintain perfect string length. Inside braces are situated for maximum rigidity without influencing natural resonance and vibration. Modern innovations include the patented Fender Truss Tension Tube to prevent top warping. The tube doubles as the mounting device for Fender's new acoustic pickup, designed to avoid feedback as no contact is made with vibrating wood surfaces.

To prevent loosening and rippling, the finger rest is elevated rather than glued. Strap buttons are mounted into solid wood at the body. Both instruments are highlighted by unusual purfling patterns and inlaid binding. The tops are of select close-grained spruce. Sides and backs of rosewood or mahogany are available. In addition, the Kingman is available in Sunburst or Natural maple finishes, polished to a high, crack-resistant gloss.

Kingman and Concert Patents: 3,143,028; 3,302,507; 3,290,980

FENDER SHENANDOAH 12-STRING ACOUSTIC GUITAR

Old-timers and new-comers agree on the Shenandoah 12-string superiority. The neck, crafted of natural maple with rosewood fingerboard, is truss-rod reinforced, removable, and mounted without a heel allowing access to four additional playing frets.

Inside bracing is placed for maximum rigidity without influencing vibration. It features the patented Fender Truss Tension Tube preventing the top from warping and doubles as a mounting for the Fender pickup. Since it has no contact with vibrating wood, this specially-designed pickup avoids feedback. Both strap buttons are mounted into solid wood and an elevated finger rest prevents loosening and rippling. Distinctive purfling and inlaid binding add to the beauty of the Shenandoah.

The large, comfortable Kingman body design produces luxuriant tone quality and volume suitable for folk, blues, and pop musical variations. The top is superbly crafted of close-grained spruce. Sides and back are constructed of mahogany. A lustrous and highly polished finish resists cracking. Neck width: 1¾" at nut.

Shenandoah Patents: 3,143,028, 3,302,507.

Left to right: Shenandoah/Concert/Malibu/Kingman/Villager/Newporter/Palomino

FENDER VILLAGER 12-STRING GUITAR

No other 12-string acoustic can match the Fender Villager for tone resonance, volume and appearance in its price class. Superior construction and appearance assure the player of a lifetime of playing pleasure. It features the patented Fender Truss Tension Tube preventing top warpage and doubles as the mounting point for Fender's new Acoustic Pickup. This specially-designed pickup avoids feedback as no contact is made with vibrating wood.

The Villager has the same body design as the Malibu and contains all of its features. Its sides and back are of mahogany and the top is spruce. White binding is inlaid between the top and sides and a pattern of applied purfling surrounds the soundhole. Inside braces are placed to give maximum rigidity without influencing vibration. The distinctive neck is removable, truss-rod reinforced and mounted without a heel. The 20-fret neck has a string length of 25½", 1⅞" at the nut. Both strap buttons are mounted on the body for playing comfort. Available finished in black by special order.

Villager Patents: 3,143,028; 3,302,507

FENDER MALIBU GUITAR

The moderately priced Fender Malibu has proven to be one of the most popular of Fender acoustics. It is extremely well-made and musicians readily appreciate its outstanding tone. Construction is of mahogany with a top of close-grained spruce. A strip of white binding is inlaid between the top and side and there is an attractive purfling pattern applied around the soundhole. Inside braces are placed to give maximum rigidity to the top, back and sides without influencing vibration.

The Malibu features the famous Fender neck mounted without a heel. It is removable and has an adjustable truss-rod from nut to last fret to maintain perfect alignment. Its attractive pickguard is elevated to prevent rippling and loosening. Strap buttons are mounted into solid wood on the body for ease and comfort. Available finished in black by special order.

Malibu Patents: 3,143,028–3,302,507.

FENDER NEWPORTER AND REDONDO GUITARS

Expensive look and sound at a moderate price . . . these are the Fender Newporter and Redondo Guitars. The Newporter is constructed of richly colored mahogany finished to a satin gloss. The Redondo has the same mahogany back and sides, but with a top of spruce . . . finished in a high gloss. White binding is applied between the top and sides, double soundhole purfling circles, and laminated pickguard enhance this high quality instrument. They also boast an accurately positioned pinned bridge.

The Fender maple neck is removable and mounted without a heel. An adjustable truss-rod from nut to last fret maintains perfect alignment. The fingerboard is fashioned of genuine rosewood. Available by special order in black.

Newporter Patent: 3,143,028.

FENDER PALOMINO ACOUSTIC GUITAR

For 24 carat sounds, it's the Fender Palomino. Its sleek, fast-action neck is constructed from natural maple, and the fingerboard crafted of rosewood. The truss-rod is adjustable from nut to last fret, removable and mounted without a heel, gaining up to four additional frets. Individual bridges enable the musician to adjust each string to perfect length. The Palomino features the patented Fender Truss Tension Tube to prevent top warp. It also serves as the mounting for the Fender Acoustic Pickup. This specially-designed pickup avoids feedback as it makes no contact with vibrating wood.

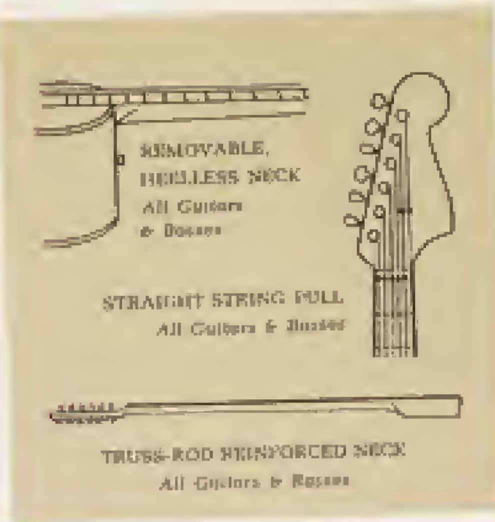
Strap buttons are mounted into solid wood at the body. Carefully applied purfling and inlaid binding highlight the Palomino body crafted of a spruce top with sides and back of mahogany. Its attractive crack-resistant finish is buffed to a high gloss.

Palomino Patents: 3,290,980; 3,143,028; 3,302,507.

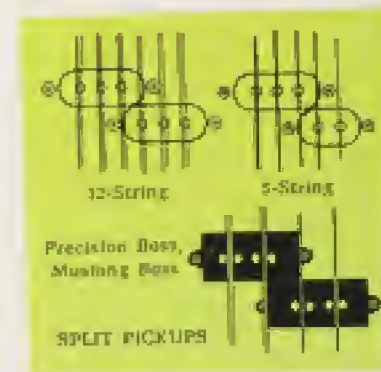
Guitar and Bass Features

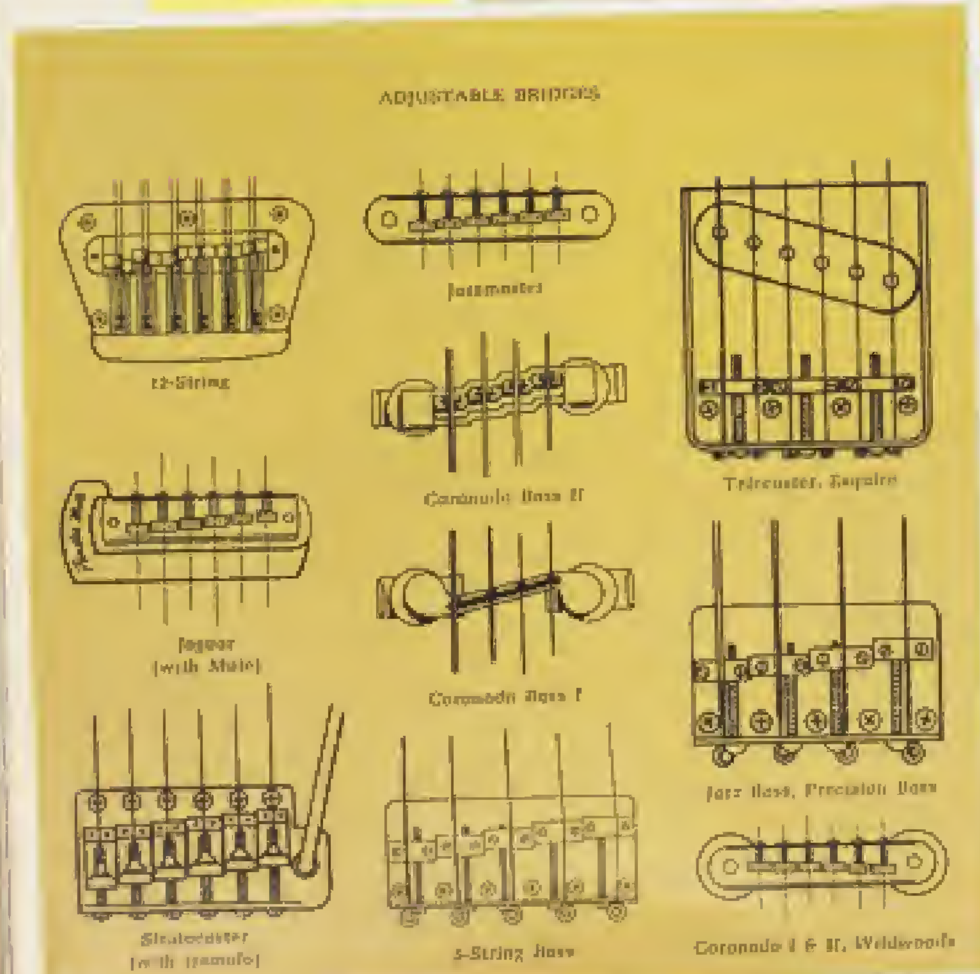


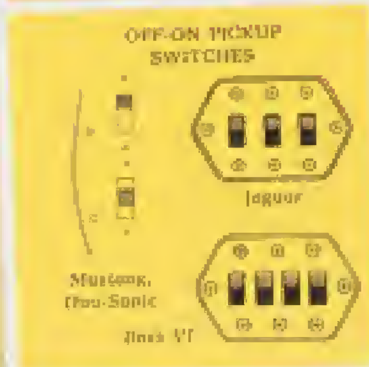


















Through the years, Fender has supplied guitarists with instruments of uncompromised quality, unexcelled performance and beauty.

No matter what type of music is required, rock, blues, pop, jazz, gospel or Western, Fender is there to produce it. Fender comes across! No other guitar or bass is specified as often for recorded or live performances as Fender.

Famous Fender features, such as the fast action truss-rod reinforced neck, adjustable pickups, adjustable bridges, tone controls, tremolo units and body designs combine to make Fender second to none.

Fender has prepared the accompanying chart to illustrate the many features found only in Fender. See which ones fit you.

	SOLID BODY	SEMI-ACOUSTIC	ACOUSTIC	NO. OF FRETS	STRING LENGTH	TRUSS-ROD REINFORCED NECK	REMOVABLE NECK	PICKUPS	TREMOLO	VOLUME CONTROL	TONE CONTROL	SEPARATE RHYTHM CIRCUIT	TONE AND PICKUP SWITCHES	BRIDGE SECTIONS	BRIDGE ADJUSTMENT	STRING MUTE	BOUND NECK	INLAID NECK
JAGUAR	•			22	24"	•	•	2	•	2	2	•	4	6	3-way	•	•	•
JAZZMASTER	•			21	25½"	•	•	2	•	2	1	•	2	6	3-way		•	•
STRATOCASTER	•			21	25½"	•	•	3	•	1	2		1	6	2-way			
TELECASTER	•			21	25½"	•	•	2	optional	1	1		1	3	2-way			
ESQUIRE	•			21	25½"	•	•	1	optional	1	1		1	3	2-way			
MUSTANG	•			22	24"	•	•	2	•	1	1		2	3	2-way			
DUO-SONIC	•			22 or 21	24" or 22½"	•	•	2		1	1		2	3	2-way			
MUSICMASTER	•			22 or 21	24" or 22½"	•	•	1		1	1			3	2-way			
BRONCO	•			22	24"	•	•	1	•	1	1			3	2-way			
12-STRING	•			21	25½"	•	•	2		1	1		1	6	2-way			
MANDOLIN	•			24	13½"	•	•	1		1	1			12	2-way			
PRECISION BASS	•			20	34"	•	•	1		1	1			2	2-way			
JAZZ BASS	•			20	34"	•	•	2		2	1			4	2-way		•	•
BASS VI	•			21	30"	•	•	3	•	1	1		1	6	3-way	•	•	•
5-STRING BASS	•			15	34"	•	•	1		1	1			5	2-way			
MUSTANG BASS	•			19	30"	•	•	1		1	1			4	2-way			
TELECASTER BASS	•			20	34"	•	•	1		1	1			4	2-way			
CORONADO I		•		21	25½"	•	•	1	optional	1	1			1	1-way, 2-way (w/tremolo)			
CORONADO II		•		21	25½"	•	•	2	optional	2	2		1	6	2-way		•	•
CORONADO XII		•		21	25½"	•	•	2		2	2		1	12	2-way		•	•
CORONADO BASS I		•		21	34"	•	•	1		1	1			1	1-way			
CORONADO BASS II		•		21	34"	•	•	2		2	2		1	4	2-way		•	•
KINGMAN			•	21	25½"	•	•	available						4	3-way		•	•
CONCERT			•	20	25½"	•	•	available						4	1-way			
SHENANDOAH			•	21	25½"	•	•	available						1			•	•
VILLAGER			•	20	25½"	•	•	available						1				
PALOMINO			•	20	25½"	•	•	available						1				
MALIBU			•	20	25½"	•	•							1				
NEWPORTER			•	20	25½"	•	•							1				
LTD		•		20	25½"	•		1		1	1			1	3-way		•	•
MONTEGO I		•		20	25½"	•	•	1		1	1			1	1-way		•	•
MONTEGO II		•		20	25½"	•	•	2		2	2		1	1	3-way		•	•

AMPLIFICATION AND MICROPHONES

KEYBOARD INSTRUMENTS

BASS INSTRUMENTS

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS



The sounds of yesteryear's churning sternwheelers have vanished . . . but the magic twang of a Fender banjo recaptures this bygone era. At Fender, artistic detailing of the past and technological advances of tomorrow are fused to produce those great old-time minstrel and Dixieland tones. Each of the three series—Concert Tone, Allegro, and Artist—features a varied trio of styles. Recapture yesterday's music with the instrument of today—a Fender banjo.

CONCERT TONE SERIES

The ultimate in banjo design, craftsmanship and performance. Comparisons invited! Detailed inlay, hand engraved metal components and 23-carat gold plating highlight the incomparable sound of Concert Tone Series Banjos. Concert Tone Models exhibit traditional elegance reflecting the fact that all parts are hand crafted, precision checked, and assembled with Fender lovin' care. A standard feature of this elegant series is the truss-rod reinforced neck with violin-shaped headstock, inlaid pattern design and planetary type patent heads. The neck is crafted of American black walnut with walnut and maple center stripes. The fingerboard is complimented with elaborately designed mother-of-pearl position markers. Both shell and resonator are of hard maple and veneered with matching quartered walnut. Concentric design rings of marquetry appear on the back and sides of resonated models, adding beauty to these distinguished banjos. The fingerboard features wood marquetry and white binding. A special tone chamber fashioned of sensitive bell brass gives these banjos unparalleled sound capabilities. Five-string models are equipped with a non-slip fifth peg. Geared fifth peg, or chrome plating may be obtained by special order. Also by special order the Concert Tone is available with an elaborately hand-carved resonator, heel and neck; florentine-designed engraved metal components and bound headstock. All carving is hand-painted and varied for distinction.

String Scale: Tenor—22 7/8", 5-String—26 15/16", Plectrum—26 15/16".

left to right: Artist Folk/Concert Tone Tenor/Allegro 5-string Bluegrass/Concert Tone 5-string/Concert Tone Plectrum/Artist Plectrum/Artist Tenor/Allegro Plectrum/Artist 5-string Bluegrass Banjoist holding Allegro Tenor

ARTIST SERIES

Fender presents the discerning musician with a quintet of quality instruments . . . the Artist Series of fine banjos. The country musician as well as the folk instrumentalist will find these banjos offer excellence in both craftsmanship and tonal quality. The textures of the fine woods, such as hard maple for the resonator, the lasting beauty of mother-of-pearl position markers and the chrome plating of all metal parts blend esthetically to give this series an exciting appearance. Twenty-four brackets on the notched tension hoop hold the 11" plastic head over the sensitive tone ring and 1/4" hard maple shell. The neck is truss-rod reinforced and features a violin-shaped headstock with inlaid pattern designs. The rosewood fingerboard is bound in white celluloid. Five string models are equipped with a non-slip fifth peg, or, by special order, a geared fifth peg.

String Scale: 5-String Extra Long—32", 5-String Bluegrass—26 15/16", 5-String Folk—26 15/16", Tenor—22 7/8", Plectrum—26 15/16".

ALLEGRO SERIES

The same quality materials and attention to detail that go into the more expensive Fender models are available in the moderately priced Allegro Series banjos. Superior tonal characteristics complement the fine craftsmanship in all Allegro models. These banjos have a Sunburst resonator and a dark shell and neck of natural maple. The rosewood truss-rod reinforced neck is bound in white celluloid with circular position markers and geared patent heads. Five-string models are equipped with a friction peg. The resonator is bound both top and bottom and held firmly in place by four anchor posts. Twenty-four brackets on the notched tension hoop hold the 11" weather-resistant ring and shell. All metal components are heavily chrome plated. The Allegro features an adjustable tail-piece with hinged cover over the string loops.

String Scale: 5-String Extra Long—32", 5-String Bluegrass—26 15/16", 5-String Folk—26 15/16", Tenor—22 7/8", Plectrum—26 15/16".



A. Concert Tone gold plated bell-brass construction with tension hoop, recessed brackets, adjustable engraved arm rest and resonator binding.

B/C. Artist and Allegro models showing chrome parts.

D. Adjustable finger type tail-piece (Concert Tone only).

E. String loop lid cover tail-piece with lid up (Artist and Allegro Models).

F. Maple bridge with ebony backbone (all models).

G/H/I. Banjo with geared patent heads, inlay designs and truss rod access plates.

J. Concert Tone custom carved top Banjo by special order.

From the front row box to the back row bench, the Fender-Rhodes smartly styled keyboard instruments give that standing room only sound. The Fender-Rhodes Electric Piano, Piano Bass, and Contempo Organ present a bowlful of exciting musical sounds. Outdoors or indoors, fill the amphitheatre or lounge with the lush sounds from these quality keyboard instruments.

FENDER-RHODES ELECTRIC PIANO

The versatility of the Fender-Rhodes Electric Piano gives today's musical groups an outstanding new sound. In addition, when chorded or used in conjunction with other instruments, the piano can achieve extraordinary blending. Easy action, high distortionless power and vibrato providing a wide variety of playing styles.

Patented "Tone Bars" and custom hammer action allow not only dynamic action, but a percussion-type effect as well. There are no reeds to break since special "wands" are used with individual pickups for each "Tone Bar." Also, each note is completely and easily tunable by a simple spring adjustment. Basic tone characteristics may be altered by adjusting each tone bar. Further changes may be made by bass and treble boost/cut controls located on the face of the piano next to the volume control. Vibrato speed and intensity controls vary the stereo-vibrato effect created by the new dual-amplifier system employed.

This portable piano packs in two units; the keyboard section and the amplifier-stand section. The amplifier-stand section contains an all new dual-amplifier system; with each amp connected to two of the four special design heavy duty speakers. Combined output of the amps is 100 watts RMS and 220 watts peak output. An easy-action sustaining pedal is also built into the amp-stand section. The amplifier control section features the AC outlet, piano input, AC on-off switch, pilot light, earphone jack and auxiliary amplifier jack.

Both cabinets are ruggedly built of ¾" wood with lock-joint corners and covered with long-lasting vinyl "Tolex." The attractive fiberglass piano top section is easily removable for access. These features make the Fender-Rhodes Piano the finest electric piano on today's market.

Piano Patents: 2,971,922–3,265,116–3,270,608–Des. 209,480 & Pending

FENDER CONTEMPO ORGAN

Fender's Contempo gives the musician one of the finest portable organs available. Its many outstanding features, quality components, and sturdy construction make it ideal for the traveling group demanding an organ that measures up to professional standards.

All components are solid state and conveniently located so servicing or tuning can be easily accomplished. Its 61 keys are split: 44 white keys in the normal organ section and 17 black keys in the special bass section. The keyboard is controlled by a "Solo-Normal" rocker switch. When in "Normal" position, the bass section functions according to voices selected. These voices vary from an octave above to one below standard organ notation. When the switch is in "Solo" position, however, the bass section becomes part of the regular organ keyboard giving a full 5 octaves of normal playing.

Keyboard voices of the Contempo are Diaphone 16', String Bass 8', and Horn 4' in the Bass section; Cello 16', Diaphone 16', Diaphone 8', Clarinet 8', Quint 5⅓', String 4', Principle 4', Vibrato, Vibrato Slow or Fast, Tremolo and Solo Timbre in the normal keyboard section. Each voice has three separate boost tabs giving eight possible degrees of intensity. A quick-disconnect tone and volume foot pedal is supplied with the unit.

Utilizing a two-channel system, the bass and treble outputs may be separated if desired, or both connected into one amp. All cord input jacks and the AC cord input jack are recessed and located under keyboard casing. An on-off switch and pilot light are conveniently located on the far left of the keyboard. Contempo's attractive chrome stand is extremely sturdy and allows the organ to be tilted for playing ease in either sitting or standing positions. Size without stand: Length 39", Depth 19¼", Height 7".

FENDER-RHODES PIANO BASS

The Fender-Rhodes Piano Bass used in conjunction with any heavy duty amplifier can be a great asset to pianists, organists, and small combos lacking a bass player. In addition, the Piano Bass may be used in groups were the bass player doubles on a second instrument. Also ideal for use by any sideman or vocalist.

It is a keyboard instrument possessing the tonal characteristics and pitch range of a standard bass. Thirty-two keys start with low "E" and extend upward to "B" below middle "C." The action is similar to that of any standard piano; when a key is depressed, the damper releases, enabling the player to achieve sustained notes. When keys are released quickly, the player will have shortened or staccato notes. This touch control makes possible a percussion effect if desired. Separate volume and tone controls are provided for further variation. Any musician with an average piano technique can play normal bass lines on the Piano Bass. Because of extremely fast keyboard action, it is relatively easy to produce passages with speed and clarity previously impossible.

A heavy-duty tilt-top adjustable stand is available for the Piano Bass. It enables the player to use the instrument from a seated or standing position.

Musicians have found that the addition of the Piano Bass to their group achieves the "complete and finished sound" that is so important to every musical organization.

Piano Bass Patents: 2,972,922–3,270,608 & Pending

FENDER VIBRATONE

Give yourself a complete new experience in sound with the Fender Vibratone. The Vibratone incorporates the famed Leslie Vibrato Speaker System which, when used in conjunction with a standard amplifier, gives all instruments, including guitar and organ, a tonal versatility from cathedral elegance to funky blues depending on your control settings.

Two distinctly different tremolo sounds are available as the unit has two speeds controlled by a foot switch. A second switch enables the player to change from the regular guitar amplifier's speaker to the Vibratone. A unique crossover system allows both low and very high frequencies to always emanate from the regular amp speaker(s) when the signal is switched to Vibratone. This maintains a constant clean mid-range tremolo tone in the Vibratone Unit.

Construction is of ¾" wood with lock-joint corners to withstand hard professional use. It is covered in black vinyl "Tolex" and has silver-blue grill cloth to match Fender Amplifier styling.

left to right: Fender Rhodes 73 key Electric Piano/Piano Bass/Contempo Organ/Vibratone







left to right: Bassman/Super Reverb/Dual Showman/Showman/Bandmaster/Twin Reverb

Fender Professional Amplifiers supply a theater of sound for instruments of every type. Distortionless balcony power is a "built-in" that gives satisfaction to every musician. Advanced circuitry gives assurance of long trouble-free performance and new styling gives good looks for years to come. The stage is yours when yours is Fender.

FENDER DUAL SHOWMAN AMP

Fender's popular Dual Showman Amplifier, one of the world's most powerful amps, will fill a hall with unsurpassed musical instrument amplification. The amp is of the "piggyback" or dual unit design featuring two enclosed 15" J. B. Lansing Speakers in column form which produce unexcelled brilliance of tone. The speakers are mounted in a special design baffle making the Dual Showman distortion-free at very high volume with full tone reproduction. The chassis, or amplifier portion, may be top-mounted as shown, or used as a remote unit.

Fender's Dual Showman Amp features the following controls on the front panel: two inputs for each channel, separate bright switches, volume, treble, and bass controls; middle, speed and intensity controls for the vibrato channel. The back panel includes: AC outlet, ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack, extension speaker jack, and jack for the remote control vibrato foot switch supplied with the amp.

The Dual Showman is recommended for those who desire the ultimate in musical instrument amplification. Tubes used: 2-7027, 1-12AT7 and 1-12AX7 (each dual purpose), 4-6L6GC, Silicon Rectifiers: (the dual purpose tubes make the Dual Showman the equivalent of a fourteen tube amplifier). Two 15" J. B. Lansing D-130F Speakers (or two 15" JBL D-140F Bass Speakers by special order). Size: Chassis Unit: Height 8", Width 24", Depth 9½". Speaker Unit: Height 45½", Width 30". Depth 11½". RMS power output, 85 watts; peak power output 187 watts. Additional features may be found on pages 38 and 39.

Dual Showman Patent 2,817,708.

FENDER DUAL SHOWMAN AMPLIFIER WITH REVERB

Fender's Dual Showman with built-in reverb enables the musician to obtain the exceptional Dual Showman performance with the additional feature of reverberation. This hall-filling amplifier will now present an even more desirable unit because of its new versatility.

FENDER SHOWMAN 15" AMP

Quality craftsmanship insures encore after encore with the Fender Showman Amplifier. It contains all the features of the Dual Showman except that it is equipped with one J. B. Lansing 15" enclosed speaker. Widely considered to be one of the finest amplifiers available, it is recommended to those desiring wide-range high-fidelity tone with high volume.

Tubes used: 2-7025, 1-12AT7 and 1-12AX7 (each dual purpose), 4-6L6GC. Silicon Rectifiers. The dual purpose tubes make the Showman the equivalent of a fourteen tube amplifier. One 15" J. B. Lansing D-130F Speaker (or one 15" D-140F JBL Speaker by special order). Size: Chassis Unit. Height 8", Depth 9½", Width 20", Speaker Unit: Height 24½", Width 36". Depth 11½". RMS power output 85 watts; peak power output, 187 watts. Additional features of the Showman may be found on pages 38 and 39.

Showman Patent: 2,817,708



FENDER BANDMASTER AMP

Keep your audience in the palm of your hand with the powerful performance of the Fender Bandmaster. The many professional features included make it one of the most popular in its price class. It is of "piggyback" or dual-unit design. Two 12" heavy-duty enclosed speakers are mounted in large individual specially-designed baffles. The special design of this enclosure greatly improves tone and volume without distortion, and permits optimum performance of the speakers.

Fender's Bandmaster features the following controls on the front panel: Normal Channel; separate bass, treble, volume controls and bright switch, two instrument inputs. Vibrato Channel; separate bass, treble, volume controls and bright switch, plus speed and intensity controls, two instrument inputs. Back panel: AC outlet, ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack, extension speaker jack, and jack for remote control vibrato foot switch supplied with the amp. The Bandmaster is recommended for those who wish fine instrument amplification at a moderate price. Tubes: 2-7025, 1-12AT7, and 1-12AX7 (each dual purpose), 2-6L6GC. Silicon Rectifiers. The dual purpose tubes make the Bandmaster the equivalent of a twelve tube amplifier. Size: Chassis Unit: Height 8½", Width 24", Depth 9½". Speaker Unit: Height 40", Width 29½", Depth 11½". Two 12" custom designed heavy duty speakers. RMS power output, 40 watts; peak power output 88 watts. J. B. Lansing replacement speakers, D-120F. Additional features of the Bandmaster may be found on pages 38 and 39.

Bandmaster Patent: 2,817,708

FENDER BANDMASTER AMPLIFIER WITH REVERB

The Fender Bandmaster with built-in reverb will prove adaptable to practically any musical challenge. All the regular Bandmaster features including high power, enclosed 12" speakers and vibrato, pack a punch unmatched in the medium price range.

FENDER TWIN/REVERB AMP

Fender's Twin/Reverb Amp features flawless reproduction from its latest circuit advances. Modern styling spotlights prestige stage appearance. It is capable of extremely high distortionless power with wide tone range characteristics making it a favorite among top-flight musicians. It is housed in the modern cabinet with black "Tolex" vinyl covering, and constructed for hard professional use. In addition, the Twin/Reverb has tilt-back legs enabling the sound to reach the farthest point in the room or hall in which it is being played. Sound distribution is also greatly assisted through the use of its two 12" heavy duty speakers.

Features of the Twin/Reverb include a convenient front control panel on which are located two inputs for each channel plus separate bright switches, volume, treble, middle, and bass controls for each channel; plus speed, depth and reverb controls for the reverb/vibrato channel. On the back panel are located the AC outlet, ground switch, extractor-type fuse post, on-off switch, standby switch, speaker jack, extension speaker jack, jack for remote control vibrato foot switch and jack for remote control reverb foot switch supplied with the amplifier. The Twin/Reverb Amp is highly recommended where high fidelity sound is required at high volume and is one of the outstanding amplifiers on today's market. Tubes used: 3-7025, 2-12AT7 and 1-12AX7 (each dual purpose), 4-6L6GC, Silicon Rectifiers. The dual purpose tubes make the Twin/Reverb the equivalent of an eighteen tube amplifier. Two 12" custom designed heavy duty speakers. Size: Height 20½", Width 26½", Depth 9½". RMS power output, 85 watts; peak power output, 187 watts. J. B. Lansing replacement speakers, D-120F. Additional features of the Twin/Reverb may be found on pages 38 and 39.

Twin/Reverb Patents 2,817,708—Des. [illegible]

FENDER BASSMAN AMP

Rugged and dependable! These words best describe the Fender Bassman Amp. The popular column arrangement gives the best possible sound dispersion. The Bassman incorporates two enclosed speakers with a separate amplifier chassis unit. The two enclosed 12" heavy duty custom designed speakers, with their individual special design baffles, make the Bassman distortion-free, allowing the player to use his full bass notes and ample volume. Another Bassman feature is the incorporation of dual channels; one a Bass Channel, and the other Normal which may be used with instruments other than bass.

The Bassman has become a favorite with bassists throughout the world and is recommended to those players who desire the finest in electric bass, bass guitar and guitar amplification. Front panel controls include: Bass channel: two instrument inputs, deep switch, separate bass, treble and volume. Normal channel: two instrument inputs, bright switch, separate bass, treble and volume. Back panel: AC outlet, AC on-off switch, standby switch, speaker jack and extension speaker jack. Tubes: 3-7025, 1-12AT7 (each dual purpose), 2-6L6GC, Silicon Rectifiers. The dual purpose tubes make the Bassman the equivalent of a twelve tube amplifier. Size: Chassis Unit: Height 8½", Width 22", Depth 9¼". Speaker Unit: Height 40", Width 20½", Depth 11½". RMS power output, 50 watts; peak power output 110 watts. Additional features may be found on pages 38 and 39.

FENDER SUPER/REVERB AMPLIFIER

Big amp sound and convenient portability combine to make the Super/Reverb one of the all-time Fender super-stars. It's one of the most frequently used amplifiers in studios and clubs throughout the world. Both reverb and vibrato are built-in to meet all playing requirements. It features the new modern Fender Professional Amplifier cabinet styling and vinyl "Tolex" covering and is recommended for use for all amplified instruments.

Controls are mounted on the convenient front panel: Normal channel: two instrument inputs, bright switch, volume, treble and bass controls. Vibrato channel: two instrument inputs, volume, treble, middle, bass, reverb, speed and intensity controls and bright switch. Back panel: AC outlet, ground switch, speaker jack, extension speaker jack, extractor-type fuse post, AC on-off switch, standby switch, jack for vibrato foot pedal and jack for reverb foot pedal supplied with the amplifier. Tubes: 3-7025, 1-12AX7 and 2 12AT7 (each dual purpose), 2-6L6GC, 1-GZ34 (the dual purpose tubes make the Super/Reverb the equivalent of a fifteen tube amplifier). 4-10" custom designed Heavy Duty speakers. Size: Height 25½", Width 25½", Depth 9½". RMS power output, 40 watts; peak power output, 88 watts. J. B. Lansing replacement speakers D-140F. Additional features of the Super/Reverb may be found on pages 38 and 39.

Super/Reverb Patents 2,817,708—Des. [illegible]

FENDER AMP STAND

Fender Amplifier Stands are available to accommodate all large amps including Public Address columns. These attractive stands tilt the amplifier backward at various degrees in order to loft the sound to the far corners of any club or hall. The stand is equipped with wheels on the rear legs to allow easy movement. It is easy to install, extremely sturdy, and heavily chromed to retain its handsome appearance.

This unit is also available as an accessory.



FENDER FUZZ-WAH

Only Fender has produced a unit so far out! Push the pedal up and down . . . the result is fuzz that really is. Side to side and the pedal produces a wild wah effect. Combine both actions and both effects run rampant. When utilizing both channels of a two-channel amplifier, one channel will control the volume and tone of the instrument while the other controls the volume and tone of either fuzz, wah, or both. It is therefore possible to obtain any degree or variation of both effects. Wild!



From a store full of amplifiers, it's easy to pick out the sharp ones. Fender always displays the tops in performance and appearance. Try them out; comparison proves Fender superiority.

FENDER PRO/REVERB AMP

Here is the professional amplifier that compliments a variety of jobs. Reverberation and Vibrato gives the player an amplifier compact in size yet having all the effects in one package. It is capable of excellent power and fidelity and employs two 12" Heavy Duty Custom Design Speakers giving excellent reproduction throughout the guitar range. "Tilt-back" legs assist in superior sound distribution.

The Pro/Reverb has the following controls for each of the normal and vibrato channels: two instrument inputs, bright switch, volume, treble and bass; plus reverb, speed and intensity controls for the reverb/vibrato channel. On the back panel are located the AC outlet, ground switch, extractor-type fuse post, on-off switch, standby switch, speaker jack, extension speaker jack, jack for remote control vibrato foot switch and jack for remote control reverb foot switch supplied with the amplifier. Tubes: 3-7025, 2-12AT7, 1-12AX7 (each dual purpose), 2-6L6GC, 1-GZ34. (The dual purpose tubes make the Pro/Reverb the equivalent of a fifteen tube amplifier.) 2-12" Heavy Duty Custom Design Speakers. Size: Height 19½", Width 26½", Depth 10". RMS power output 40 watts; peak power output 88 watts. J. B. Lansing replacement speakers D-120F. Additional features may be found on pages 38 and 39.

Pro/Reverb Patents: 2,817,708 · Des. 192,854

FENDER VIBROLUX/REVERB AMP

Big performance in a small package describes the Vibrolux/Reverb. Built-in Reverb and Vibrato plus two 10" heavy duty speakers make it ideal for club work and for recording. The circuit incorporates the latest control and audio features to make it the finest amp of its type in its price range.

An easy access front control panel includes separate volume, treble, bass controls and bright switches for each of the normal and vibrato channels, plus reverb, speed and intensity controls for the vibrato channel. The back panel includes AC plug, ground switch, extractor-type fuse post, AC on-off switch, speaker jack, extension speaker jack, jack for vibrato foot switch and jack for reverb foot switch supplied with the amp. Tubes: 3-7025, 2-12AT7, 1-12AX7 (each dual purpose), 2-6L6GC and 1-GZ34. (The dual purpose tubes make the Vibrolux/Reverb the equivalent of fifteen tubes.) Size: Height 18½", Width 25", Depth 9½". RMS power output 35 watts; peak power output 77 watts. J. B. Lansing Replacement speakers D110F.

Vibrolux/Reverb Patents: 2,817,708 · Des. 192,853

FENDER DELUXE/REVERB AMP

Styling and advanced engineering make the Deluxe/Reverb the first in its class. Built-in Reverb and Vibrato plus its ample power give it outstanding performance, particularly for recording and small club work.

The Deluxe/Reverb employs the following features: two channels; normal and vibrato containing two volume controls, two treble controls, two bass controls, reverb, speed and intensity controls and a pilot light. The back panel includes: AC plug, ground switch, extractor-type fuse post, AC on-off switch, standby switch, speaker jack, extension speaker jack, jack for reverb foot switch and jack for vibrato foot switch. Tubes: 3-7025, 2-12AT7, 1-12AX7 (each dual purpose), 2-6L6GC and 1-GZ34. (The dual purpose tubes make the Deluxe/Reverb the equivalent of a fifteen tube amp.) One 12" Custom Design Heavy Duty Speaker. Size: Height 17½", Depth 9½", Width 24½". RMS power output 20 watts; peak power output 44 watts. J. B. Lansing replacement speaker D120F.

Deluxe/Reverb Patents: 2,817,708 · Des. 192,850.

FENDER PRINCETON/REVERB AMP

A performance-proven favorite among students, studio operators and guitar teachers everywhere. The Princeton/Reverb includes built-in Reverb and Vibrato plus an impressive list of features found only in more expensive amps. Compare it!

Its front panel includes: Two instrument inputs, volume, treble, bass, reverb, speed and intensity controls plus a pilot light. The back panel includes: AC outlet, AC on-off switch, ground switch, extractor-type fuse post, speaker jack, extension speaker jack, jack for reverb foot pedal and jack for vibrato foot pedal. One 10" Custom-Design Heavy Duty Speaker. Size: Height 16", Depth 8½", Width 20". RMS power output 12 watts; peak power output 20 watts.

Princeton/Reverb Patent: Des. 192,859

FENDER VIBRO/CHAMP AMP

Fender's Vibro-Champ was designed particularly for the student and the advanced or professional desiring a home "practice" amp. Its impressive sound, modern styling, plus built-in Vibrato make it tops for these uses. Heavy duty components and construction will give years of service.

The front panel includes: two instrument inputs, volume, treble, bass, speed and intensity controls, an on-off switch and pilot light. One 8" Heavy Duty Special Design Speaker. Size: Width 17", Height 14", Depth 7½". RMS power output 5 watts; peak power output 11½ watts.

Vibro-Champ Patent: Des. 192,859



Left to right: Vibrolux/Reverb/Vibro-Champ/Pro-Reverb/Princeton/Reverb/Deluxe-Reverb

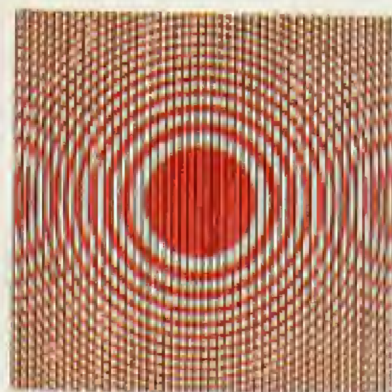


AMPLIFICATION AND MICROPHONES



Waiting in the wings for your cue? Step into the spotlight and win rounds of applause with this combination of elegant design and sophisticated quality . . . the Fender Solid-State Public Address system. These accessories look great and add professional depth on stage. No flat sounds here but a full, rich setting for any performing group.





Left to right: Boom stand with F-520 mike/Solid-State P.A. System (Amp Unit and two columns)/Straight Stand with F-520 Reverb Mike/Reverb Unit/Straight Stand with F-550 Mike/ Foreground: Echo-Reverb Unit

FENDER SOLID STATE PUBLIC ADDRESS SYSTEM

Fender's Public Address System offers traveling groups and club owners a portable, high power, three-piece combination designed to effectively cover most any room and hall. This outstanding sound system features 100 watts RMS power with all silicon type transistors. The power stage is cooled by convection through the front panel. The amplifier has four high impedance inputs into separate channels. Each of the four channels has its own concentric Volume Control and Tone Control that allow both boost or cut. In addition, each of the channels has an individual pilot light showing which are in use. Another outstanding feature is a switching and light identification panel permitting the introduction of echo or reverberation for each or all of the channels. A V.U. meter is placed immediately under the echo switching panel for easy reading of input signal strength. The system features two column speaker units. Each contains four 10" heavy duty speakers or four 12" heavy duty speakers. One of these combinations will prove perfect for maximum sound coverage.

The back panel controls include: on-off ground switch, AC outlet, circuit breaker, extractor-type fuse post, two speaker input jacks, echo input, echo output, four microphone input jacks. All three units are covered in black vinyl "Tolex" with matching grill cloth to complete an extremely attractive system. All cabinetry is made from ¾" wood with lockjoint corners to withstand the hardest professional use. NEW POWER RATINGS: RMS power, 105 watts; EIA music power, 175 watts; EIA peak power, 350 watts. Size: Amplifier: Height 7", Width 18", Depth 10". Speakers each: Height 60½", Width 13", Depth 9½" (10" Columns).

FENDER ECHO-REVERB UNIT

Utilizing a unique disc-type delay, the Echo-Reverb Unit delivers echo, reverberation and vibrato. This transistorized electrostatic memory system stores audio signals for a moment, then reproduces and repeats them. Individual echoes or a reverberant effect from a blend of rapidly repeating echoes may be obtained. Light vibrato is incorporated in the circuit and is present at any setting. The cabinet is built to take the hardest professional use and styled to match Fender Amplifiers. Front controls include: echo volume (including power on-off), reverberation, echo delay (settings of long-short-combined), remote foot switch jack, two instrument input jacks, amplifier output jack and pilot light.

FENDER SOLID STATE REVERBERATION UNIT

Fender's Transistorized Reverb Unit is designed for use with all amplification systems including Public Address. The "expanded sound" effect produced by this unit gives an added dimension to any amplified instrument or voice. In addition, it may be used with phonograph and tape recorded program material. It incorporates its own amplifier section and the Hammond Reverberation adapter. Used with the player's normal amplifier, reverberation is switched in or out by use of the remote on-off reverb foot switch.

Its modern front panel control section includes the instrument input jack, gain control, blend control, tone control, amplifier output jack, on-off rocker switch and pilot light. The gain control advances reverberation signal and the blend control mixes reverb with the instrument or voice signal. The back panel includes AC outlet, fuse post, jack for remote control foot pedal. Size: Height 5¼", Depth 9¼", Width 10½"

Fender dazzles the musical world with a solid state "rock-in." These solid-state amplifiers, including Bassman, Vibrolux/Reverb, Deluxe/Reverb, Twin/Reverb, Pro Reverb, and Super/Reverb are the heavy-duty performers that lock on to today's sounds. When you want the finest solid state-ment, select one of Fender's solid state amps. Join the Fender sound revolution!

FENDER SOLID STATE PRO/REVERB AMP

Smooth sounds . . . powerful sounds . . . combine with portability to make the Solid State Pro/Reverb ideal for the traveling musician. New solid state styling assures a modern look for years to come and built-in reverb and vibrato give it those "extras" to handle the right job at the right time.

Front panel features include: Normal channel: two instrument inputs, bright switch, volume, treble and bass controls. Vibrato channel: two instrument inputs, bright switch, volume, style, treble, bass, reverb, vibrato speed and vibrato intensity controls. The style control gives tone settings of "Pop-Normal-CW/RR" in order to suit each style of playing.

Back panel features include: on-off-ground switch, AC outlet, circuit breaker, jack for remote vibrato foot switch, jack for remote reverb foot switch, speaker jack, extension speaker jack, extractor-type fuse post. A double foot switch is supplied with the amplifier. Speakers: two 12" heavy duty special design. NEW POWER RATINGS: RMS power, 56 watts; EIA music power, 95 watts; Peak power, 190 watts. Size: Height 32½", Width 19½", Depth 10½".

FENDER SOLID STATE BASSMAN AMP

Built for high-powered big beat sound . . . the solid state Bassman sounds-off with an undistorted 105 watts RMS output. Utilizing three extremely heavy-duty special design 12" speakers, enables the bassist to obtain very high volume with his lowest notes. A tough, rugged bass amp that takes on all comers!

The Bassman features a single channel with two instrument inputs, volume, treble and bass controls. The treble and bass controls allow both boost and cut of their respective functions. In addition, a style control gives the player four separate positions including two positions of bass boost, guitar normal and guitar bright. An overload light signals the player when the speakers are being driven past the safe point. The pilot light indicates power on or off. The back panel includes the on-off-ground switch, AC outlet, circuit breaker, speaker jack, extension speaker jack and extractor-type fuse post. Size: Chassis Unit; Height 6½", Width 13¼", Depth 10", Speaker Unit; Height 40", Width 30", Depth. 11½", NEW POWER RATINGS: RMS power, 105 watts; EIA music power, 175 watts; EIA peak power, 350 watts.

FENDER SOLID STATE TWIN/REVERB AMP

Fender's transistorized Twin/Reverb is a single-unit, column-type model with built-in reverb and vibrato. Its new styling and circuitry make it extremely attractive on stage as well as high in performance. A side handle permits easy carrying and weight has been cut considerably by the use of silicon-type transistors and a single power transformer. The output stage is cooled by convection through a specially designed front panel.

Front panel includes: Normal channel: two instrument inputs, bright switch, style, volume, treble and bass controls. Vibrato channel: two instrument inputs, bright switch, style, volume, treble, bass, vibrato speed, vibrato intensity and reverb controls. The style switch gives tone settings of "Pop-Normal-CW/RR" in order to suit each style of playing. Back panel includes: on-off-ground switch, AC outlet, circuit breaker, jack for remote vibrato foot switch, jack for remote reverb foot switch, speaker jack, extension speaker jack and extractor-type fuse post. Speakers: 2-12" heavy duty custom design. Size: Height 32", Depth 10½", Width 19". NEW POWER RATINGS: RMS power, 105 watts; EIA music power, 175 watts; EIA peak power, 350 watts.

FENDER SOLID STATE VIBROLUX/ REVERB AMP

An ideal compact amplifier for clubs and studios. High power capabilities include: built-in reverb and vibrato.

Front panel includes: Normal channel: two instrument inputs, bright switch, volume, treble and bass controls. Vibrato channel: two instrument inputs, bright switch, volume, treble, bass, vibrato speed, vibrato intensity and reverb controls. Back panel includes: on-off-ground switch, AC outlet, circuit breaker, jack for remote vibrato foot switch, jack for remote reverb foot switch, speaker jack, extension speaker jack, extractor-type fuse post. Speakers: 2-10" heavy duty custom design. Size: Height 31½", Width 18¾", Depth 10½". NEW POWER RATINGS: RMS power, 42 watts; EIA music power, 60 watts; EIA peak power, 120 watts.

FENDER SOLID STATE DELUXE/ REVERB AMP

The Deluxe/Reverb is Fender's smallest solid-state amp . . . in size only. Its big power sound must be heard to be appreciated. It has built-in reverb and vibrato, perfect for small clubs, recording and home use. Professional guitarists find that this high performance amplifier more than fulfills their demanding requirements.

Front panel includes: Normal channel: two instrument inputs, volume, treble, bass controls and bright switch. Vibrato channel: two instrument inputs, bright switch, volume, treble, bass, vibrato speed, vibrato intensity and reverb controls.

Back panel includes: on-off-ground switch, AC outlet, circuit breaker, jack for remote vibrato foot switch, jack for remote reverb foot switch, speaker jack, extension speaker jack and extractor-type fuse post. Speaker: 1-12" heavy duty custom design. Size: Height 19", Width 17½", Depth 10". NEW POWER RATINGS: RMS power, 32 watts; EIA music power, 50 watts; EIA peak power, 100 watts.

FENDER SOLID STATE SUPER/ REVERB AMP

This new solid state Super Reverb Amp produces ample power without distortion, suitable for practically any stage. Styled for show . . . powered for "go"!

Front panel features include: Normal channel: two instrument inputs, bright switch, volume, treble and bass controls. Vibrato channel: two instrument inputs, bright switch, style, volume, treble, bass, reverb, vibrato speed and vibrato intensity controls. The style switch gives tone settings of "Pop-Normal-CW/RR" in order to suit each style of playing.

Back panel includes: on-off-ground switch, AC outlet, circuit breaker, jack for vibrato to remote foot switch, jack for remote reverb foot switch, speaker jack, extension speaker jack and extractor-type fuse post. A double foot switch is supplied with each amplifier. Speakers: four 10" heavy duty special design. NEW POWER RATINGS: RMS power, 56 watts; EIA music power, 95 watts; EIA peak power, 190 watts. Size: Height 33½", Width 22½", Depth 10½".

Additional features may be found on pages 38 and 39.

Left to right: P.A. Column/Solid-State Amps: Deluxe-Reverb/Pro-Reverb/Super-Reverb/Bassman/Twin-Reverb/Vibrolux Reverb



AMPLIFICATION AND MICROPHONES

EYBOARD
STRUMENTS

ASS
STRUMENTS

OPHONE
OODWIND
TRUMENTS

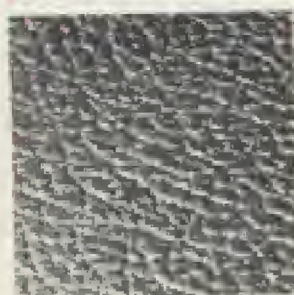
TRINGS

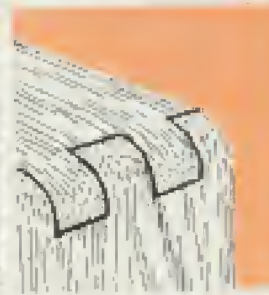
Tube front panel design

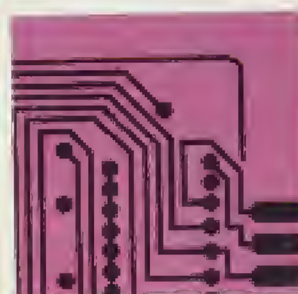




Tube amp component layout and chassis design eliminate circuit interaction, facilitate servicing. Note unit parts panel . . . all small parts are securely soldered eliminating vibrations and rattles







Attractive "Tolex" vinyl covering material resists abrasions and scuffs and is unaffected by climate variations

3/4" wood cabinet stock is lockjointed providing rugged construction and firm chassis support

Employment of printed circuits simplifies design



Solid State component layout showing [illegible] and chassis compartment

Solid State front panel design



Amplifier Features

For the past 23 years, the name Fender has been synonymous with quality amplifiers. Cabinet and circuitry have been designed and produced to give high performance amplification, economical operation and complete guaranteed ownership satisfaction.

Each Fender Professional Amplifier (except the Solid State Bassman) has dual channels: normal and vibrato. Both are capable of producing tremendous, distortion-free power with additional reserve power when necessary.

Fender Amplifiers, both Solid State and Tube models, are built with the finest components available. Power and output transformers are designed primarily to prevent overloading and are heavy duty in nature. High voltage wiring is insulated and easy to locate when the chassis is removed. All components are securely mounted on parts panels to eliminate rattles and other vibrations found in some amplifiers. All Fender cabinets are made from three-quarter inch wood with lock-join corners and securely mounted baffle boards. The black vinyl "Tolex" and silver grille cloth will give your amplifier a new appearance for many years. Both are resistant to abrasions and scuffs and are not affected by moisture or temperature variations.

A WORD ABOUT POWER

Because of the interest in power as well as sound, we are including power ratings of all Fender Amplifiers in this catalog. Power ratings may be misleading to a certain extent. That is, two amplifiers with equal power can be rated so that one has twice as much power as another. Basically, there are three common ratings: 1) RMS Power; 2) Music Power;)3 Peak Power. This year, we are providing information on both peak and RMS power so that you may compare our amplifier with those of other manufacturers.

SPECIAL AMPLIFIER FEATURES

INPUT JACKS: Instrument, echo or microphone input jacks. When only one instrument is used, place plug in number one jack. Microphones and hi-fi equipment should be used in number two jack.

BRIGHT SWITCH: Adds brilliance to all notes, especially accents those in the upper registers.

VOLUME CONTROL: Regulates amount of volume.

STYLE CONTROL (Solid State Models): Regulates tone in the middle registers as to Pop, Normal, Country-Western and Rock n' Roll

TREBLE CONTROL: Provides additional high frequencies to suit individual. Complimented by Bright Switch.

MIDDLE CONTROL (Tube Models): Adds a rich tone and accents middle register.

BASS CONTROL: Regulates desired amount of bass response.

REVERB CONTROL: Increases amount of reverberation.

VIBRATO SPEED CONTROL: Changes the speed of the vibrato.

VIBRATO INTENSITY CONTROL: Provides the variance and richness of vibrato tone.

PILOT LIGHT: Indicates when amplifier is turned on.

GROUND SWITCH: Eliminates the line noise or hum caused by improperly polarized AC line. Switch accomplishes the same result as turning or reversing the plug. NOTE: Solid State models contain an "On-Off-Ground" combination switch.

CIRCUIT BREAKER (Solid State Models): Protects amplifier from blow-out damage. Press red button and reset amplifier.

ON-OFF SWITCH: Turns the amplifier on and off.

EXTENSION SPEAKER JACK: Provides a connection to the extension speaker and is located next to regular speaker jack.

EXTRACTOR FUSE POST: Permits fast replacement of blown fuses. Located on rear panel or rear portion of chassis.

NOTE: Not every Fender Amplifier has all of these features. Consult specification chart for individual model features.

	PEAK POWER (watts)	RMS POWER (watts)	SPEAKERS	TILT-BACK LEGS	REVERB	VIBRATO	CHANNELS	INPUTS	BRIGHT SWITCH	VOLUME CONTROL	STYLE CONTROL	BASS CONTROL	MIDDLE CONTROL	TREBLE CONTROL	PILOT LIGHT	GROUND SWITCH	CIRCUIT BREAKER	STANDBY SWITCH	AC CONVENIENCE PLUG	EXTRACTOR FUSE POST	EXTENSION SPEAKER JACK	VIBRATO FOOT SWITCH	REVERB FOOT SWITCH	AVAILABLE 220 VOLT	AMP CORNERS	LOCK-JOINT CONSTRUCTION	U.L. APPROVED	SIZE
DUAL SHOWMAN	150	85	2-15" JBL			●	2	4	2	2		2	1	2	●	●		●	●	●	●	●		●	●	●	●	8"x24"x9½" 40"x30"x11½"
SHOWMAN	150	85	1-15" JBL			●	2	4	2	2		2	1	2	●	●		●	●	●	●	●		●	●	●	●	8"x24"x9½" 30"x28½"x11½"
BASSMAN	110	50	2-12"				2	4	2	2		2		2	●	●		●	●	●	●			●	●	●	●	8½"x23"x9½" 30"x25½"x11½"
BANDMASTER	80	40	2-12"			●	2	4	2	2		2		2	●	●		●	●	●	●	●		●	●	●	●	24"x8½"x9½" 40"x29"x11½"
TWIN/REVERB	185	85	2-12"	●	●	●	2	4	2	2		2	1	2	●	●		●	●	●	●	●		●	●	●	●	25½"x25½"x9½"
SUPER/REVERB	80	40	4-10"	●	●	●	2	4	2	2		2	1	2	●	●		●	●	●	●	●		●	●	●	●	26½"x20½"x9½"
PRO/REVERB	80	40	2-12"	●	●	●	2	4	2	2		2		2	●	●		●	●	●	●	●		●	●	●	●	26½"x19½"x9½"
VIBROLUX/REVERB	77	35	2-10"		●	●	2	4	2	2		2		2	●	●		●	●	●	●	●		●	●	●	●	23"x19½"x9½"
DELUXE/REVERB	44	20	1-12"		●	●	2	4		2		2		2	●	●		●	●	●	●			●		●	●	24½"x17½"x9½"
PRINCETON/REVERB	25	12	1-10"		●	●	2	4		1		1		1	●	●			●	●	●					●	●	18"x20"x9½"
PRINCETON	25	12	1-10"			●	1	2		1		1		1	●	●			●	●	●					●	●	20"x16½"x9½"
VIBRO/CHAMP	11½	5	1-8"			●	1	2		1		1		1	●					●						●	●	17"x14"x7½"
BRONCO	11½	5	1-8"			●	1	2		1		1		1	●					●						●	●	17"x14"x7½"
CHAMP	11½	5	1-8"				1	2		1		1		1	●											●	●	17"x15"x7½"
SS TWIN/REVERB	350	100	2-12"		●	●	2	4	2	2	2	2		2	●	●	●		●	●	●	●	●	●	●	●	●	33"x28½"x10½"
SS BASSMAN	350	100	3-12"				1	2		1	1	1		1	●	●	●		●	●	●			●	●	●	●	33½"x8½"x10" 34½"x26½"x9"
SS PRO/REVERB	100	50	2-12"		●	●	2	4	2	2	1	2		2	●	●	●		●	●	●	●	●	●	●	●	●	32½"x19½"x10½"
SS SUPER/REVERB	100	50	4-10"		●	●	2	4	2	2	1	2		2	●	●	●		●	●	●	●	●	●	●	●	●	33½"x22½"x10½"
SS VIBROLUX/REVERB	100	42	2-10"		●	●	2	4	2	2		2		2	●	●	●		●	●	●	●	●	●	●	●	●	31½"x18½"x10½"
SS DELUXE/REVERB	100	32	1-12"		●	●	2	4	2	2		2		2	●	●	●		●	●	●	●	●	●	●	●	●	18"x17½"x10"
SS P.A. SYSTEM	350	100	6-10"				4	4		4		4		4	●	●	●		●	●	●			●	●	●	●	19"x7"x10" 40½"x19"x9½"

AMPLIFICATION AND MICROPHONES

[illegible] INSTRUMENTS

BASS INSTRUMENTS

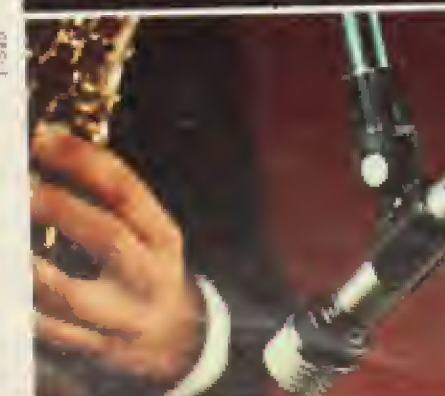
[illegible]OPHONE [illegible]OODWIND [illegible]TRUMENTS

[illegible]TRINGS















Fender Professional Microphones

Fender Professional Microphones are the finest offered to the industry. Top performers and sound engineers find them outstanding for vocal or instrumental use. These units, with their superior cardioid characteristics, are capable of handling a tremendous amount of sound pressure level without overloading by incorporating an extremely flexible diaphragm. Each Fender Microphone will render exceptional performance.

MODEL F-510

Cardioid Dynamic, features a pronounced high frequency response suitable for lead guitar, vocal. Frequency range 70-18,000 cps. High impedance. On-off switch.

MODEL F-520

Cardioid Dynamic, features high frequency response and attractive wooden handle for hand held application. Utilizes a flexible diaphragm for close-up vocal use. Frequency range 70-10,000 cps. High impedance.

MODEL F-530

Cardioid Dynamic, features an on-off switch and a bass roll-off switch. Directional and will eliminate audience noise and other instruments. Avoids feedback problems. Frequency range 50-15,000 cps. High impedance.

MODEL F-540

Cardioid Dynamic, for general purpose use. Uni-directional avoiding feedback. Utilizes built-in breath filter. Frequency range 50-18,000 cps. High impedance.

MODEL F-550

Cardioid Dynamic, for any instrument or vocal. Suitable for recording and contains heavy windscreen for outdoor use. On-off switch. Frequency range 50-15,000 cps. High impedance.

MODEL F-560

Cardioid Dynamic, ideal for vocal, recording and PA use. Avoids feedback. On-off switch. Frequency range 50-15,000 cps. High impedance.

MODEL F-570 (REVERB)

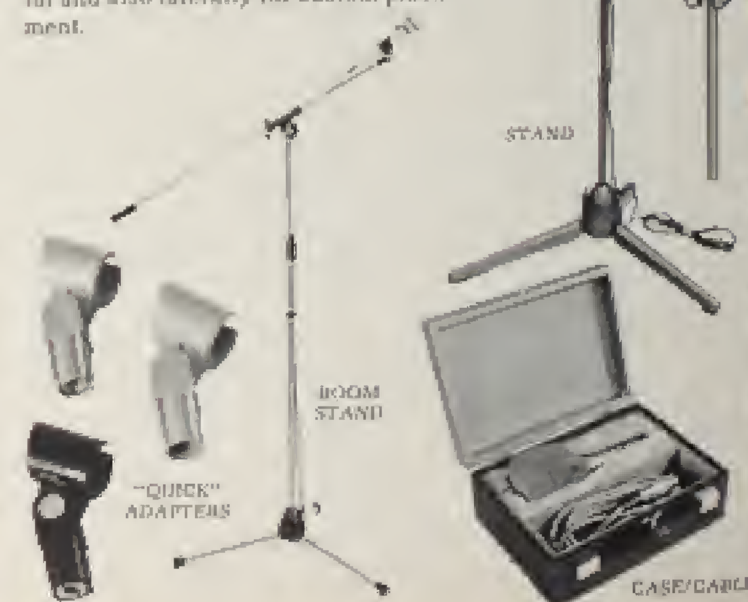
The new F-570 has built-in reverb for straight vocal or extra sound effects. The transistorized amp is powered by a standard 9 volt battery. A handy on-off switch and reverb control are located on the mike face. Reverb is actually built into the microphone. It has been developed on the basis of intensive research in acoustics. The cardioid characteristic is capable of handling excessive sound pressures without overloading by use of a flexible diaphragm. High impedance. Frequency range: 50-15,000 cps.

FENDER MICROPHONE STAND

Utilizes three legs, each having an automatic leveling device which also cancels any floor vibrations. Extends to six feet. For ease in transporting, the legs fold together around center rod.

FENDER BOOM STAND

Musicians will find the Boom Stand indispensable for miking situations where it is not feasible to place a stand directly in front. The vertical center rod is for ease in transporting. In addition, the boom portion of the unit adjusts from complete vertical to horizontal and also laterally for custom placement.



Fender Strings

PURE NICKEL WRAP STRINGS

Fender Pure Nickel Wrap Electric Strings are the proven answer to the string problems of the past. They possess extremely fine magnetic properties, and are wrapped with pure nickel to give the strings amazing durability, lasting beauty and greater magnetic response.

SPANISH GUITAR

No.	String	gauge
11	E-1st, Plain	.013"
12	B-2nd, Plain	.017"
13	G-3rd, Wound	.028"
14	D-4th, Wound	.034"
15	A-5th, Wound	.046"
16	E-6th, Wound	.055"
No. 10 Complete Set		

HAWAIIAN GUITAR 6-STRING... A major

21	E-1st, Plain	.016"
22	C♯-2nd, Plain	.018"
23	A-3rd, Plain	.021"
24	E 4th, Wound	.032"
25	A-5th, Wound	.046"
26	E-6th, Wound	.055"
No. 20 Complete Set		

Individual tunings upon request.

HAWAIIAN GUITAR 8-STRING... A-7th major & minor

31	E-1st, Plain	.016"
32	C♯-2nd, Plain	.018"
33	A-3rd, Plain	.021"
34	G-4th, Wound	.026"
35	E-5th, Wound	.032"
36	C-6th, Wound	.033"
37	A 7th, Wound	.044"
38	G-8th, Wound	.048"
No. 30 Complete Set		
39	G-1st, High Plain	.009"

Individual tunings upon request.

HAWAIIAN GUITAR (BASS NECK)... 8-string A-6th major & minor

41	E-1st, Wound	.032"
42	C♯ 2nd, Wound	.038"
43	A-3rd, Wound	.044"
44	F♯-4th, Wound	.048"
45	E-5th, Wound	.065"
46	C♯-6th, Wound	.071"
47	A-7th, Wound	.087"
48	F-8th, Wound	.104"
No. 40 Complete Set		

Individual tunings upon request

ELECTRIC BASS

91	G-1st, Wound	.053"
92	D-2nd, Wound	.065"
93	A-3rd, Wound	.085"
94	E-4th, Wound	.115"
No. 90 Complete Set		
95	C-1st, Wound	.045"

ELECTRIC MANDOLIN (2 each)

111	E 1st, Plain	.010"
112	A-2nd, Plain	.015"
113	D-3rd, Wound	.023"
114	G 4th, Wound	.035"
No. 115 Complete Set		

Individual strings listed for reference. Sold only in sets.

SPANISH GUITAR... light gauge rock 'n roll

151	E-1st, Plain	.010"
152	B-2nd, Plain	.013"
153	G-3rd, Plain	.015"
154	D 4th, Wound	.020"
155	A 5th, Wound	.032"
156	E-6th, Wound	.038"
No 150 Complete Set		

PEDAL GUITAR ...8-string A-6th

1001	E-1st, Plain	.016"
1002	C♯-2nd, Plain	.017"
1003	A-3rd, Plain	.021"
1004	F♯ 4th, Wound	.028"
1005	E-5th, Wound	.030"
1006	C♯-6th, Wound	.034"
1007	A 7th, Wound	.038"
1008	F♯-8th, Wound	.048"
1009	G-1st, High Plain	.009"
No 1000 Complete Set		

Individual tunings upon request.

TENOR BANJO

1101	A-1st, Plain	.009"
1102	D-2nd, Plain	.012"
1103	G-3rd, Wound	.020"
1104	C-4th, Wound	.029"
No 1100 Complete Set		

Individual strings listed for reference. Sold only in sets.

PLECTRUM BANJO

1151	D-1st, Plain	.012"
1152	B 2nd, Plain	.014"
1153	G-3rd, Wound	.020"
1154	C-4th, Wound	.026"
No. 1150 Complete Set		

Individual strings listed for reference. Sold only in sets.

5-STRING BANJO... extra-long

1201	D-1st, Plain	.010"
1202	B-2nd, Plain	.013"
1203	G 3rd, Plain	.016"
1204	C-4th, Wound	.026"
1205	G-5th, Plain	.010"
No. 1200 Complete Set		

Individual strings listed for reference. Sold only in sets

5-STRING BANJO... Light gauge extra-long

1251	D-1st, Plain	.009"
1252	B-2nd, Plain	.011"
1253	G-3rd, Plain	.013"
1254	C-4th, Wound	.020"
1255	G-5th, Plain	.009"
No. 1250 Complete Set		

Individual strings listed for reference. Sold only in sets

12-STRING GUITAR... electric

1451	E 1st, Plain	.010"
1452	E-2nd, Plain	.010"
1453	B-3rd, Plain	.013"
1454	B-4th, Plain	.013"
1455	G-5th, Wound	.022"
1456	G-6th, Plain	.010"
1457	D-7th, Wound	.026"
1458	D-8th, Plain	.013"
1459	A-9th, Wound	.034"
1460	A-10th, Plain	.016"
1461	E-11th, Wound	.044"
1462	E 12th, Wound	.022"
No. 1450 Complete Set		

SPANISH GUITAR... smooth round wound

1501	E-1st, Plain	.012"
1502	B-2nd, Plain	.016"
1503	G-3rd, Wound	.026"
1504	D-4th, Wound	.034"
1505	A 5th, Dual Wound	.044"
1506	E-6th, Dual Wound	.052"
No. 1500 Complete Set		

(This set supplied on all new Fender instruments except N.)

SPANISH GUITAR... smooth round wound... light guage

1551	E-1st, Plain	.012"
1552	B-2nd, Plain	.015"
1553	G 3rd, Wound	.027"
1554	D-4th, Wound	.032"
1555	A 5th, Wound	.040"
1556	E-6th, Wound	.048"
No. 1550 Complete Set		

PEDAL GUITAR ... 10-string A-6th (MA 7th)

2001	G♯-1st, Plain	.013"
2002	E-2nd, Plain	.017"
2003	C♯-3rd, Plain	.020"
2004	A-4th, Wound	.024"
2005	F♯-5th, Wound	.026"
2006	E-6th, Wound	.033"
2007	C♯-7th, Wound	.039"
2008	A-8th, Wound	.046"
2009	F♯-9th, Wound	.053"
2010	E-10th, Wound	.061"
No. 2000 Complete Set		

Individual tunings upon request

MASTERSOUND FLATWOUND STRINGS

Fender Mastersound Flatwound Electric Strings are precision wrapped assuring absolute evenness of tone and a perfectly smooth surface for comfortable fingering. The special metal alloys used in these strings are far superior and provide a higher degree of magnetic properties than has been possible in the past.

SPANISH GUITAR... flatwound

51	E-1st, Plain	.013"
52	B 2nd, Plain	.017"
53	G-3rd, Wound	.026"
54	D 4th, Wound	.034"
55	A-5th, Wound	.044"
56	E 6th, Wound	.054"
No. 50 Complete Set		

SPANISH GUITAR... gold label flatwound

61	E-1st, Plain	.013"
62	B-2nd, Plain	.017"
63	G-3rd, Wound	.026"
64	D-4th, Wound	.034"
65	A-5th, Wound	.044"
66	E-6th, Wound	.054"
No 60 Complete Set		

FLATWOUND ELECTRIC BASS... Light gauge

81	G-1st, Wound	.048"
82	D-2nd, Wound	.064"
83	A 3rd, Wound	.080"
84	E-4th, Wound	.095"
No. 80 Complete Set		
85	C-1st, Wound	.045"

VIOLIN

301	E-1st, Plain	.010"
302	A-2nd, Wound	.019"
303	D-3rd, Wound	.030"
304	G-4th, Wound	.034"
No. 300 Complete Set		

Individual strings listed for reference. Sold only in sets.

DOUBLE BASS... acoustic

501	G-1st, Wound	.068"
502	D-2nd, Wound	.081"
503	A-3rd, Wound	.096"
504	E-4th, Wound	.106"
No 500 Complete Set		

SPANISH GUITAR... light gauge flatwound

506	E-1st, Plain	.012"
507	B-2nd, Plain	.016"
508	G-3rd, Wound	.024"
509	D-4th, Wound	.031"
510	A-5th, Wound	.040"
511	E-6th, Wound	.050"
No. 505 Complete Set		

6 STRING BASS GUITAR

701	E-1st, Wound	.026"
702	B-2nd, Wound	.035"
703	G-3rd, Wound	.044"
704	D-4th, Wound	.055"
705	A-5th, Wound	.075"
706	E-6th, Wound	.095"
No 700 Complete Set		

FLATWOUND ELECTRIC... BASS... medium gauge

851	G 1st, Wound	.055"
852	D 2nd, Wound	.071"
853	A-3rd, Wound	.090"
854	E-4th, Wound	.105"
No 850 Complete Set		
855	C-1st, Wound	.046"

FLATWOUND ELECTRIC BASS... 30" short scale

901	G-1st, Wound	.053"
902	D-2nd, Wound	.061"
903	A-3rd, Wound	.075"
904	E-4th, Wound	.095"
No. 900 Complete Set		

SPANISH GUITAR... nylon tape wound

2101	E-1st, Plain	.013"
2102	B-2nd, Plain	.017"
2103	G-3rd, Tape Wound	.030"
2104	D-4th, Tape Wound	.044"
2105	A-5th, Tape Wound	.050"
2106	E-6th, Tape Wound	.060"
No. 2100 Complete Set		

ELECTRIC BASS... nylon tape wound

2201	G-1st, Tape Wound	.058"
2202	D-2nd, Tape Wound	.072"
2203	A-3rd, Tape Wound	.094"
2204	E-4th, Tape Wound	.116"
No. 2200 Complete Set		

DURATONE STRINGS

Fender Duratone Strings have been selected after extensive testing and are among the finest obtainable. They offer the qualities required for not only the artists ability but to bring out the best playing qualities of the instrument.

SPANISH GUITAR... acoustic bronzewound

71	E-1st, Plain	.013"
72	B-2nd, Plain	.017"
73	G-3rd, Wound	.026"
74	D-4th, Wound	.033"
75	A-5th, Wound	.044"
76	E-6th, Wound	.054"
No 70 Complete Set		

SPECIAL FENDER ACOUSTIC BRONZEWOUND Kingman & Concert Models

751	E-1st, Plain	.014"
752	B-2nd, Plain	.018"
753	G 3rd, Wound	.026"
754	D-4th, Wound	.038"
755	A-5th, Wound	.050"
756	E-6th, Wound	.060"
No. 750 Complete Set		

CLASSIC GUITAR

101	E 1st, Plain	.025"
102	B 2nd, Plain	.032"
103	G-3rd, Plain	.040"
104	D 4th, Wrap	.028"
105	A-5th, Wrap	.038"
106	E-6th, Wrap	.045"
No 100 Complete Set		

UKULELE

201	B-1st, Plain	.022"
202	F♯-2nd, Plain	.032"
203	D-3rd, Plain	.032"
204	A-4th, Plain	.022"
No. 200 Complete Set		

Individual strings listed for reference. Sold only in sets.

TENOR GUITAR... bronzewound

401	A 1st, Plain	.010"
402	D-2nd, Plain	.016"
403	G-3rd, Wound	.023"
404	C-4th, Wound	.033"
No. 400 Complete Set		

Individual strings listed for reference. Sold only in sets

DOUBLE BASS... acoustic gut core

601	G-1st, Plain	.090"
602	D-2nd, Plain	.110"
603	A-3rd, Wrap	.115"
604	E-4th, Wrap	.144"
No. 600 Complete Set		

BARITONE UKULELE

1301	E-1st, Plain	.028"
1302	B-2nd, Plain	.032"
1303	G-3rd, Wound	.030"
1304	D-4th, Wound	.030"
No. 1300 Complete Set		

Individual strings listed for reference. Sold only in sets.

12-STRING GUITAR... acoustic bronzewound

1401	E-1st, Plain	.011"
1402	E-2nd, Plain	.011"
1403	B 3rd, Plain	.013"
1404	B-4th, Plain	.013"
1405	G-5th, Wound	.022"
1406	G 6th, Plain	.010"
1407	D-7th, Wound	.030"
1408	D 8th, Plain	.012"
1409	A-9th, Wound	.038"
1410	A-10th, Plain	.018"
1411	E 11th, Wound	.052"
1412	E-12th, Wound	.025"
No. 1400 Complete Set		

All individual strings except bass packaged by dozen.

FENDER CUSTOM GAUGED STRINGS

The new Fender Custom Gauged String selector enables the musician to individually select exact string gauge combinations to suit any music style. The broad selection includes plain strings from .009" to .026" and Pure Nickel Wrap strings from .018" to .066". Now, for the first time, you can customize guitar strings to your own particular needs.



AMPLIFICATION AND MICROPHONES
ASS STRUMENTS
OPHONE OODWIND TRUMENTS
TRINGS

left to right: Amp Cases/Course Books/Guitar Bags/Strobe Light/Acoustic Guitar Pickup/JBL Speakers/Extension Speakers/Body-Gu...

left to right: Molded Case/Dimension IV/Guitar Polish/Guitar Throne/Korners/Cases/Kords/Polish Cloths/Tilt-Back Legs/Amp Co...



Fender Accessories

FENDER AMPLIFIER CASES

For those desiring the utmost in amplifier protection, Fender offers a case to completely house each amp. These cases are of .060" fibre and will protect the amp from rough treatment. Nickel plated corners protect the case from scuffing, and overlapping seams are securely riveted. The amp rests in a shallow tray to make high lifting unnecessary. The case top then fits over the amp and tray and is securely fastened by heavy web straps completely encircling the case. All have heavy duty handles on the top, and those fitting the larger amps have handles on both ends. Cases also available with swivel casters.

ELECTRIC GUITAR COURSE/CHORD BOOK

BOOK ONE (FIRST STRING METHOD) contains basic material emphasizing the first string method rather than six-string approach of Book One.
BOOK ONE introduces basic music rudiments, correct fingering, tuning, beginning chord study, sharps and flats interspersed with songs.
BOOK TWO begins with a review of number one and introduces note values and new keys. It also explains the role of lead, bass and rhythm lines. Includes explanations of tremolo, musical dynamics and guitar hints.
All books contain full-color photos, easy to follow instructions and an achievement award.
THE CHORD BOOK presents a basic guide for developing knowledge and skills of chord playing. Chords in C, G, F, D, A, E, B♭ and E♭ major, minor chords, sock rhythm, closed string chords and master chord indexes are discussed. Includes 19 songs.

FENDER INSTRUMENT BAGS

These padded, black vinyl bags include two large pockets for accessories and a full length zipper. A strong handle is positioned for balance.

FENDER STROBE LIGHT SYSTEM

To create new and wild psychedelic lighting effects, Fender has introduced its S-900 Strobe Light System. Portable for groups or as a permanent fixture. The S-900 is unique among strobe lights, as the flash rate can be controlled manually, automatically or set to operate to the music beat. When on automatic, it can operate from 2-18 flashes per second.
AUTOMATIC: Self triggering at 2-18 flashes per second, determined by the rate control knob. The separate "on" switch enables instant starting at a pre-set rate.
MANUAL: Can be fired manually by pushing red "Trip" button on far right of control section.
SOUND ACTIVATED: Operation by sound with external microphone triggering the unit to flash to beat of the music. Volume of sound necessary to trigger the unit is controlled by the sensitivity knob.
When operated at slow motion, life is seen in slow motion. Mid-range gives illusion of multiple vision while fast rates provide an old time movie flicker effect.

FENDER ACOUSTIC PICKUP

Fender's Acoustic Pickup enables the Fender Flattop owner (Kingman, Concert, Palomino, Wildwood Shenandoah and Villager) to install a pickup especially made for his instrument. Mounting is to the internal tension rod, thereby avoiding any portion of the vibrating wood and eliminating feedback problems. Each pole piece is individually adjustable for custom string balance. Both a volume and tone control enable the musician to obtain precise tonal adjustments. Installation is accomplished easily according to directions.

J. B. LANSING REPLACEMENT SPEAKERS

Fender is the exclusive distributor for James B. Lansing "F" Series musical instrument speakers. Designed specifically for guitar, accordion, organ and bass amplification, they are unmatched in brilliance of tone, dynamic range and reliability. Unique engineering, features such as hand wound voice coils, cast aluminum frame, aluminum center dome and massive magnets, produce the amazing "JBL Sound." *D110F 10" / D120F 12" / D130F 15" / D140F 15" BASS*

FENDER EXTENSION SPEAKERS

For greater sound coverage use one of Fender's Extension Speakers. Speaker enclosures are available for all "piggy-back" amps, plus open back units with a 12" and 15" heavy duty speaker. Each is covered in black vinyl Tolex to match its amplifier counterpart.

FENDER BODYGUARD

Bodyguards are custom-contoured for most Fender Guitars. They protect the entire back and sides from scratches caused by belt buckles, buttons, etc. Form-fitting Bodyguards are held firmly in place by two instrument strap buttons. A strip of foam rubber lines the inside edges. They are lightweight, easy to attach. They are stain and fire resistant in clear, red, black and white.
Bodyguard Patent: 3,251,254

FENDER DIMENSION IV

The name implies a new dimension in sound and that's just what it delivers. An organ-type sound emanates from any instrument using the Dimension IV in conjunction with an amplifier which contains built-in reverb. It is an inexpensive, light-weight accessory producing a true, sustained vibrato sound with a suggestion of echo. Should you, as a musical variety, wish to change to straight reverb, it is possible to do so by changing the "reverb-vibrato" switch on the front panel to "reverb."

FENDER GUITAR POLISH

Non-abrasive, non-oily Fender Polish, in an aerosol can protects against fingerprinting, cleans and brings instruments to a high gloss. As recommended for all guitar finishes including chrome.

FENDER GUITAR THRONE

The Fender guitar throne means comfort for the guitarist. It is ruggedly built with double reinforced steel legs. Tough naugahyde covers a foam-padded seat. A threaded positioning clamp provides slip-proof height adjustment which may be swiveled without a change in height. The solid seat rod is machine-tapered to prevent wear but reverses for added height when used by stand-up bassists. It folds into a compact 20" unit and requires no re-adjustment for setup. Heel rests, which clamp to the double-reinforced leg, are standard equipment. A back rest is available as an extra.

FENDER KORNERS

Fender Amp Korners in bubble pack afford the best protection possible to speaker and amplifier cabinets. They are packed four to a set including mounting screws. They prevent cabinet corner scuffing and damage often encountered when traveling and moving on and off stage. In addition, they are bright nickel plated for attractive appearance and at the same time hide and help fasten the seams of the cabinet covering material. Their unique hooking shape make them easy to install.

FENDER CASES

Hardshell cases for solid-body and acoustic guitars are made from the finest materials and covered with a rich, scuff-resistant vinyl fabric. Interiors are lined with a plush, velvet-like material. Where possible, pockets are provided to hold strings and accessories. Seams are bound with leather and double stitched for extra durability. Handles, polished metal hinges, locks and other hardware are securely mounted for lasting service.
Lightweight molded cases are vacuum-formed of high-impact styrene. These rust-colored cases with gold anodized aluminum stripping and brushed brass hardware, feature the gold Fender signature on each side. Interiors are plush-lined with two compartments for storage.

FENDER KORDS

Fender Kords and Koil Kords with molded plugs afford a wide selection for any instrument. All cable ends and solder points are embedded and isolated from each other in a solid body of high impact insulating material. They are virtually indestructible and the solid molding material permanently and flexibly anchors the cable to the plugs. Strain relief is provided at all times. Both types are available with either two straight plugs or one straight plug and one right angle plug. Koil Kord lengths: 15' and 20'. Kord lengths: 6', 12', 15' and 20'.

FENDER POLISH CLOTHS

Excellent for maintaining your instrument's original beauty. This chemically treated cloth is long-lasting and works well on wood or chrome.

FENDER TILT-BACK LEGS

Patented tilt-back legs add sound distribution to amplifiers. Since sound is often absorbed by floor covering and the first few rows of the audience, the tilt-back legs enable the sound to be lifted and projected to the far corners of the club or auditorium. All necessary mounting hardware is included. Available in 14", 16" and 19" lengths.

FENDER AMPLIFIER COVERS

Waterproof, tear and abrasion-resistant amplifier covers are available for each Fender Amp. They prevent surface damage to the amplifier and keep out dust. Lined with soft flannel, these black vinyl covers feature the amplifier model name and Fender trademark.



Rear: Foot Switches/Center: "Go-Around" Waist Belt/Bars/Guitar Strap/ Hand-Tooled Western Strap/Amp Handle/Foreground: Picks



FENDER FOOT SWITCHES

Heavy-duty on-off switches are available to control remote vibrato, reverb, tremolo and echo. A double switch operates for those amplifier models featuring both reverb and vibrato. Each switch has an 8' cord for maximum convenience and is activated with a touch of the foot.

FENDER "GO-AROUND" WAIST BELT

This waist belt can be attached with two eye screws to the back of any guitar or bass. Designed to take the instrument weight from the shoulder of the player. It is made of the finest materials giving an attractive appearance. Instructions included.

PROFESSIONAL—STUDENT BARS

Fender Black Raja Bars—Equally adaptable to electric and non-electric guitars; plastic with steel core reduces string noises and slip. Frictionless plastic covering tapered design.

1006 Length 2 11/16" tapers from [illegible] to [illegible]
Ideal for six-string
2008 Length 3" tapers from [illegible] to [illegible]
Perfect for eight-string
No. 00 Professional Steel [illegible]
No. 01 Professional Steel chrome plated [illegible]
No. 03 Professional Plastic Steel [illegible]
No. 04 Professional Plastic Steel [illegible]
No. 1015 "Big Steel" chrome plated [illegible]
No. 1017 Red Devil plastic steel [illegible]
No. 2040 "Black Devil" plastic steel [illegible]

FENDER GUITAR STRAPS

Adjustable up to 53". Fender Guitar Straps fit acoustics, basses and solid-body guitars. These rich, black polished straps are made of extra-strength, top-grain leather with a snug-fitting shoulder section for added comfort. The Fender Woven Strap is available in gold, blue or green and features adjustable leather ends allowing adjustment up to 46½". Each is beautifully patterned, tightly woven and made for maximum comfort.

HAND TOOLED GUITAR STRAP

The new Fender leather strap will enhance any guitar or bass. Each is hand tooled in the United States from top-grain U.S. leather. They are fully adjustable to 55" and will fit all guitars and basses both solid-body and acoustic. For extra shoulder comfort, the width is 2½". All feature the natural leather colors.

FENDER AMPLIFIER HANDLE

Contoured for comfort, the bubble packed metal-reinforced handle lies flat between bright, nickel-plated end pieces. Once installed the handle cannot pull out as it is fastened by two spiked washer nuts on the underside of the wood. For easy installation, instructions are printed on the card.

PROFESSIONAL—STUDENT PICKS

346 Fender Professional Flat Guitar Picks. Thin, Medium or Heavy. Packed in plastic box, 1 gross and ½ gross. White only.

351 Fender Professional Flat Guitar Picks. 24 on card. Specify thin, medium or heavy weight.

351 Fender Professional Flat Guitar Picks. Thin, Medium or Heavy. Packed in plastic box, 1 gross and ½ gross. Specify white or shell.

354 Fender Professional Flat Guitar Picks. Thin, medium or heavy. Packed in plastic box, 1 gross and ½ gross. White only.

358½ Fender Jazz Flat Picks. Thin or Medium. Packed in plastic box, 1 gross and ½ gross. Specify white or shell.

375 Metal finger picks packed 1 gross to package.

375½ Metal thumb picks packed 1 gross to package.

06 Thumb and finger picks, viscoloid packed 1 gross to plastic box.

08 Flat viscoloid packed 3 gross to box.

09 Flat viscoloid picks, cork and grip type packed 1½ gross to plastic box.

17 Flat viscoloid picks, assorted sizes, shapes and colors packed 1 gross to the package.

20½A Thumb picks, viscoloid, assorted sizes packed ½ gross to plastic box.

27AT Thumb and finger picks, viscoloid, assorted sizes 2 packed 1 gross to plastic box.

National Finger Picks—Professional finger picks packed 1 gross to package.

NEW

FENDER NECK PERSONALIZATION

Personalize your guitar or bass by having your name appear across the fingerboard. Now, to give the Fender owner even more pride in his instrument, this customizing service is available. Each mother-of-pearl letter is handsomely carved and precision inlaid for correct spacing and size. For outstanding stage appearance, and lifetime of service, match it with a lifetime of satisfaction.







Tex Ritter
Rick Nelson & James Burton
Brenda Lee & The Casuals
Francis Vaz with Lou Rawls
The Beach Boys







Pat Smith with Johnny Mathis
Roy Drusky
Oscar Brown Jr.
Pat Senatore & John Pu[illegible] with Herb Alpert's Tijuana Brass
First Edition

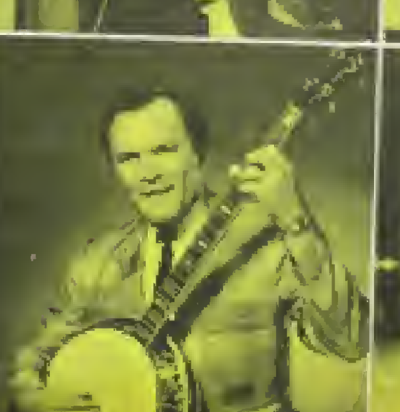






Joe Zawinul with Cannonball Adderly
Del Shannon
David Houston
Edgar Willis with Ray Charles
Johnny Cash




Tokyo Happy Coats
The Lively Set
Jimi Hendrix
Harold Morrison
Herman's Hermits

AMPLIFICATION AND MICROPHONES



CBS Musical Instruments

A DIVISION OF COLUMBIA BROADCASTING SYSTEM INC.

1402 East Chestnut, Santa Ana, California 92701

Page No.	Description	Rec. Retail
GUITARS		
HAYMAN GUITARS		
1010	Solid – 3 Pick Up with Cover	159.19
2020	Semi-Accoustic – 2 Pick Up with Cover	187.94
FRAMUS GUITARS		
5/60E	Cello Electric	97.28
5/113	Atlantic Semi Accoustic	95.26
5/65E	Cello Electric	188.22
5/195	Folk Model	40.54
5/194	Jumbo	36.48
5/197	Jumbo De-Luxe	81.07
5/196E	Jumbo Electric	56.75
5/196	Jumbo	44.59
5/140	Semi Accoustic Bass	77.02
5/296	XII String	77.02
5/297	XII String De-Luxe	101.34
J/96	Jumbo	32.43
J/97	Jumbo	36.48
J/297	XII String	48.64

Page	Description	Rec. Retail
FENDER GUITARS AND AMPLIFIERS		
3	Jaguar Guitar. S/Burst.	324.28
	Jazzmaster Guitar. S/Burst	297.93
	Stratocaster Guitar. S/Burst. W/Trem.	265.37
	Stratocaster Guitar. S/Burst. No Trem.	220.92
4	Telecaster Guitar. Custom S/Burst	208.78
4	Telecaster Guitar. Standard Blonde	182.41
	Esquire Guitar Blond	162.01
	Esquire Guitar. Custom S/Burst	178.35
7	Jazz Bass Guitar. S/Burst	239.16
	Precision Bass Guitar. S/Burst.	200.65
	Telecaster Bass Blond Guitar	212.81
	Bass VI Guitar. S/Burst	273.81
	Bass V Guitar. S/Burst	271.58
13	800 10-string Pedal Steel Guitar	636.43
	2000 10-string Pedal Steel Guitar	1086.34
	1000 Pedal Steel Guitar	863.28
	400 Pedal Steel Guitar	488.18
	Stringmaster Guitars 3 24½	297.93
	Stringmaster Guitars 3 22½	285.77
	Stringmaster Guitars 2 24½	212.81
	Stringmaster Guitars 2 22½	192.54
	De-luxe 6	93.23
	De-luxe 8 Guitars	107.42
	Foot Pedals Volume Control	38.61
	Foot Pedals Volume & Tone	46.82
21	Shenandoah 12-string Acoustic Mahog	247.28

Page No.	Description	Rec. Retail
FENDER GUITARS AND AMPLIFIERS – Continued		
	Villager 12-string Guitar Mahogany	158.09
	Malibu Guitar Mahogany	131.74
	Newporter Guitar Mahogany	99.31
	Palomino Guitar Mahogany	166.19
26	Rhodes Electric Piano	728.50
	Rhodes Piano Bass	387.00
30	Dual Showman Amp with Reverb	548.00
	Bandmaster Amp with Reverb	270.00
31	Twin/Reverb Amp	280.00
	Twin/Reverb Amp with J.B.L. speakers	370.00
	Bassman Amp 15"	270.00
32	Pro/Reverb Amp	228.00
	Vibrolux/Reverb Amp	184.00
	De-luxe/Reverb Amp	154.00
	Mustang Bass Competition Colours	178.35
	Semi-Accoustic Telecaster	271.58
	Rosewood Telecaster	320.23
	Coronado II with Tremolo in case	202.68
	Telecaster Blond – with Tremolo	227.00
	PA System – Solid/State – with Reverb	532.00
	Fender F520 Microphone	75.57
	Fretless Bass	222.94
	Stage Piano	511.50
GIANNINI GUITARS		
	SN20 Classic	18.43
	GN60 Classic	24.87
	GN70 Classic	29.48
	GN90 Classic	36.85
	GN 100 Classic	46.06
	CRA6N Craviola	46.06
	CRA12S 12 String	58.96
	GS570 Jumbo	53.43
	GS460 Jumbo Red	44.22
JEDSON GUITARS		
4455	1 Pick Up Solid	22.11
4456	2 Pick Up Solid with Tremelo	25.80
4457	2 Pick Up Solid Bass Guitar	27.64
4458	2 Pick Up Semi-Acoustic	27.64
4444	Jet Guitar Outfit	66.33
4446	Jet Bass Guitar Outfit	66.33
4453	Florentine guitar Outfit	82.91
4454	Scimitar Bass Guitar	46.06
4459	Jedson Hawaiian Outfit	47.91

FRETTED INSTRUMENTS.

Cat. No.	Description	Rec. Retail
PLECTRUM GUITARS		
1615	Round Hole	11.06
1672	Round Hole	12.90
4426	Rambler	11.98
4427	Martin Coletti steel strung round hole	7.83
4428	Big Sound steel strung round hole	8.75
4435	Cossack ½ size steel strung	6.63
4464	Dallas Jumbo	29.48
4465	Dallas 12 string	34.09
4468	Lark steel strung	7.74
4469	Felicia Jumbo — Discontinued	
4472	Western Jumbo	22.11
CLASSICAL FINGER STYLE		
4415	Torre Spagnola	20.27
4416	Torre Francesci	22.11
4418	Torre Granada	31.32
4424	Torre Student Outfit	12.90
4431	Torre Classic	15.66
4436	Torre Chica	13.82
4437	Torre Viva	25.80
4438	Torre Flamenco	17.50
4440	Torre Supremo	16.58
4441	Torre Scala	14.74
GUITAR ACCESSORIES		
BRIDGES		
F4604	Spanish	0.46
F4605	Spanish	0.46
F4610	Cello Model	0.76
F4606	Stand Up Type	0.31
BRIDGE PINS		
F4614	Ebony — per doz	1.01
CAPODASTRA		
4617	Screw Type	0.52
F4693	Spring	0.72
F4694	Hamilton Type	1.01
SCRATCH PLATE		
4650A	Plastic Round Hole	0.33

FRETTED INSTRUMENTS.

Cat. No.	Description	Rec. Retail
PEGS		
F4646	Black Hard Wood — per doz.	1.33
F4647	Ebony — per doz	2.80
PITCH PIPES		
F7973	Plastic-Silver — per doz.	7.30
7973A	Plastic — per doz.	7.30
7974	Plastic Gold — per doz.	9.21
FRET WIRE		
4731A	per yard	0.17
MACHINES		
F4641	3 per side — per pair	0.72
F4642	3 per side — per pair	1.33
F4643	3 per side — per pair	2.23
F4644	Singles — per set	1.88
V100	6 per side (Single sided) — each	0.61
V200	6 per side (12 string) — per set	1.22
PLECTRA		
F5367	Small Fender — per doz.	1.07
F5368	Large Fender — per doz	1.07
	Hank Marvin — per doz	1.88
F5365	Mirman — per box	10.13
F5362	Imitation Tortoiseshell — per doz	0.81
F5366	Tortoiseshell "E" — per doz.	2.14
F5360	Tortoiseshell "A" & "D" — per doz.	2.14
	Harmonica Harness	1.18
SLING CORDS		
4653	Artificial Silk — per doz	2.43
F4672	G.S.10 Tyrolean Type	1.73
F4655	Neck cord	0.87
4674	Gova Sling — per doz	3.41
4678	2" Link Gtr. Strap	0.92
4679	3" Link Gtr. Strap	1.29
TAILPIECES		
F4666A	Metal flat top	0.26
F4664	Nickle plated	0.76
F4667	Trapeze Type	0.81
LEADS		
4961	Straight (Tax Free)	1.05
4962	Coiled (Tax Free)	1.67

FRETTED INSTRUMENTS.

Cat. No	Description	Rec. Retail		
GUITAR BAGS				
4616	Waterproof plastic ½ size	1,22		
4619	Waterproof plastic full size	1.42		
4619Z	Waterproof plastic folk size with zip	2 23		
4620	Waterproof lined, classic size	4.57		
4622	Canvas Jumbo size	3,56		
F4649	Padded Jumbo size	4.42		
4593	Classic Soft Guitar Case	6,45		
4594	Jumbo Soft Guitar Case	7 37		
4595	12 String Soft Guitar Case	8,29		
4596	Jumbo Guitar Bag (319)	3.22		
4597	Jumbo Guitar Bag (119)	2,95		
4598	Classic Guitar Bag (118)	1,84		
4599	Classic Guitar Bag (018S)	1.71		
BASS GUITAR BAGS				
F51 35A	Small body bass guitar	3.56		
F51 35B	For 5 140 bass guitar	3.80		
GUITAR CASES				
4661	Fender Type	13.38		
4664	Oblong Classic Case	6.69		
4665	Oblong Jumbo Case	7,81		
BASS GUITAR CASES				
4662	Fender Type	16.97		
4663	Fender Type – 5 String Bass	23.31		
BANJOS				
5 174	Tenor Banjo Framus	50.67		
5175G	G Banjo Framus	123.63		
5 175PS	Folk Banjo Framus	58.78		
5 175	5-string G Banjo Framus	52.70		
NEW DALLAS RANGE OF BANJOS				
4477	Tenor Banjo	23.03		
4478	Regular Banjo	23.49		
4479	G Banjo	24.87		
4480	Folk Banjo	25.80		
NEW DALLAS RANGE OF MANDOLIN – BANJOS				
4481	Mandolin Banjo	11.06		
4482	Mandolin Banjo	14 74		
***NEW GEORGE FORMBY RANGE OF UKULELE BANJOS**				
4483	George Formby Uke	14.28		
4484	George Formby Uke	19.35		
4485	George Formby Uke	25.80		

FRETTED INSTRUMENTS.

Cat. No.	Description	Rec. Retail		
UKES & MANDOLINS				
*4409	Uke Chinese	1.71		
	*10% discount for 60 Units 5% discount for 30 Units			
	Tone Uke	2.54		
4552	Mandolin Flatback	7.74		
4551A	Mandolin Portuguese model	8.99		
4554A	Mandolin Full Bowl back	11 61		
BANJO AND MANDOLIN ACCESSORIES.				
BRIDGES				
4890	Mandolin/Banjo per doz	2.03		
4821	Uke Banjo or Tenor Banjo per doz.	1.22		
F4709	G Banjo per doz.	1 22		
PEGS				
4840	Ukulele Non-slip per doz	2.14		
4841	Banjo Non-slip per doz	2.63		
PLECTRA				
F5378	Mandolin Tortoiseshell per doz	2 03		
5386	Ukulele Felt per doz	0.41		
4630	Plastic Finger Picks per doz	1 22		
4628A	Metal Finger Picks per doz	1.72		
4671	Plastic Thumb Pick per doz	1.22		
4668	Metal Thumb Pick per doz	1.53		
MACHINE HEADS				
F4868	Mandolin – 4 per side per pair	2 10		
PITCH PIPES				
F7872	G Banjo per doz.	5.79		
F7968	Mandolin per doz	4.81		
F7971	Ukulele per doz.	4 81		
VIOLINS				
F3520/0	Outfit Strad Pattern	12.16		
F3520	... Strad Pattern	8.29		
F3521	... Strad Pattern	9.67		
3526/0	Outfit Chinese (when available)			
VIOLIN BOWS				
F3580	Beechwood	2.54		
F3581	Brazilwood	3.04		
3631	Bow Grips per doz.	0 94		

AMPLIFICATION AND MICROPHONES

ASS STRUMENTS

OPHONE OODWIND TRUMENTS

TRINGS

STRINGED INSTRUMENTS.

Cat No.	Description		Rec. Retail		
VIOLIN CASES & CASE COVERS					
4354A	Case Cover — Canvas		3.56		
F4355	Case — Felt lined		4.05		
4350	Case — paper lined		7.28		
VIOLIN ACCESSORIES					
4316A	Hidersine Junior Resin	per doz.	1.53		
4325	Hidersine Small Resin	per doz	2.01		
4326	Hidersine Large Resin	per doz	2.34		
4327	Hidersine De-luxe Large Resin	per doz	2.49		
3766	Shoulder pads		0.77		
F3770	E String Adjusters King	per doz	1.82		
F3772	Miniature E String adjuster	per doz	2.36		
F7965	Single Note A Patch Pipe	per doz	1.82		
F7968	4 Note Pitch Pipe	per doz	5.07		
F3693A	Aubert Bridge fitted	per doz	3.65		
F3690A	Student Bridge fitted	per doz	2.84		
F3690	Student Bridge unfitted	per doz	1.99		
F3708	Plastic Chin Rest	per doz	4.26		
F3712	Leipzig model Chin Rest	per doz	4.57		
F3715	Strad Model Chin Rest	per doz	5.07		
F3752	Rosewood Peg	per doz	2.80		
F3754	Ebony Peg	per doz	2.54		
F3726A	Ebony Mute	per doz	3.65		
F3787	Plastic Tailpiece	per doz	1.79		
F3792	Ebony Tailpiece	per doz	9.73		
	Tonifix Tailpiece	per doz	1.09		
VIOLAS					
F3546	Dallas Model		17.90		
F3545	Dallas Model		10.13		
VIOLA ACCESSORIES					
F3870	Bow Brazilwood		5.07		
F4372	Viola Case		4.05		
F4373	Viola Case		6.39		
F3885	Viola Bridges	per doz	2.14		
CELLOS					
F3555			39.28		
3560	Adler		47.91		

STRINGED INSTRUMENTS.

Cat. No.	Description		Rec. Retail		
CELLO ACCESSORIES					
F3952	Bridge Student Model.		0.77		
F3954	Bridge Aubert Model		1.01		
F3955	"A" String Adjuster		0.41		
F3920	Bow Brazilwood		6.08		
F3923	Bow Bazin		14.19		
4006	Bag ¾ size		5.47		
4007	Bag Full size		5.47		
	Tonifix Cello Tailpiece		2.28		
DOUBLE BASS ACCESSORIES					
F4062	Double Bass Bridges Student Model		2,43		
F4063	Double Bass Bridges Aubert Model		3.15		
4057	Double Bass Bag Canvas		11,66		
F4041	Bow Half Mounted		6,39		
F4076	Machine Heads ¾ Plates	per set	5.93		
F4080	Pegs Ebony	per set	4,74		
4344	Hindersine D/Bass Resin	per doz	2.28		
4346	Eugene Cruft Resin	per doz	2,43		
F4074	End Pins		1.84		

electronics

AMPLIFICATION

SOUND CITY
J.B.L.
SCALA
SOUND CITY P.A. SYSTEMS
ARBITER BUG

EFFECTS UNITS

SOUNDIMENSION
SOUNDETTE
FUZZ FACE
WAH-FACE
ADD-A-SOUND

MICROPHONES & STANDS

DA. PERFORMER
DALLAS
ARBITER
SHURE

DA

AMPLIFICATION AND MICROPHONES


SOUND CITY
SOUND CITY 200 PLUS

SOUND CITY POWER AMPS.

The new series of Sound City Mark 4 amplifiers have been designed with the accent on increased power and sensitivity. New tonal circuits: bass, middle, treble and presence, not only operate for full frequency tone change, but also separate volume on each frequency can be obtained. Thus an ever changing variety of tone colours are available. Because of the increased power of the amplifiers, the handling capacity of each of the matching speaker enclosures has also been increased.

Sound City Mark 4 series amplifiers are available in three ratings: 50 watts R.M.S. 120 watts R.M.S. 200 watts R.M.S. There are four variations within each output rating: LEAD, BASS, ORGAN and P.A.

Sound City Power Plus Amplifiers have established a fine reputation for RELIABILITY, POWER AND TONAL QUALITY. **Partridge transformers**—the very best—are used in all amplifiers with the exception of the 20 watt model. This ensures that all other components used in the manufacturing process provide maximum performance in keeping with the power requirements of the amplifiers.

Sound City L.200 Plus Model. Cat. No. 8307

200 watts R.M.S. undistorted output. Two channels each with separate volume controls.

CONTROLS: Volume for normal channel. Volume for brilliant channel. Bass control. Middle control. Treble control. Presence control adds an extra "edge" to the high treble response. Reverberation input and output sockets located at back of amplifier allow a reverb unit to be connected directly into the circuitry. Mains On/Off switch. Standby switch.

Recommended speaker enclosures 2 or more L.140 cabinets.

Sound City B.200 Plus Model. Cat. No. 8308

Specification as L.200 Plus Model but with extended bass response.

Recommended speaker enclosures for above amplifier are 2 or more B.140 cabinets.

Sound City O.200 Plus Model. Cat. No. 8326

Specification as L.200 Plus Model but with wide range frequency throughout tonal circuits for ORGAN amplification. Recommended speaker enclosures for use with above amplifier are 2 or more O.140 cabinets.





Sound City L.50 Plus Model. Cat. No. 8301

50 watts R.M.S. undistorted output. Two channels each with separate volume control.

CONTROLS: Volume for normal channel. Volume for brilliant channel. Bass tone control for full range bass frequencies. Middle tone control for full range middle frequencies. Treble tone control for full range high frequencies. Mains On/Off switch. Standby switch. Sensitivity switch located at back of amplifier to be used when a studio/recording sound is required as opposed to live concert performance.

Recommended speaker enclosure L.60 cabinet.

Sound City B.50 Plus Model. Cat. No. 8302

Specification as for L.50 Plus Model, with extended bass response and reduced treble response.

Recommended speaker enclosure is the B.60 cabinet.

Sound City O.50 Plus Model. Cat. No. 8324

Specification as for L.50 Plus Model, but with full frequency response throughout for ideal ORGAN amplification.

Recommended speaker enclosure is the O.60 cabinet.

Sound City Amplifiers

TYPE	SIZE (INCHES)	SIZE (CENTIMETRES)			WEIGHT (LBS.)	WEIGHT (KILOS)
L/B/O 50 PLUS	23" × 13" × 12"	58.40cm	[illegible]	30.47cm	40 lbs	18.14 kgs
L/B/O 120	27" × 13" × 12"	68.55cm	33.04cm	30.47cm	52 lbs	[illegible]
L/B/O 200 PLUS	29" × 13" × 12"	73.[illegible]cm	33.[illegible]	30.47cm	[illegible]	29.07 kgs

All above amplifier sections supplied with fitted mains lead and heavy duty waterproof cover.

Sound City L.120 Model. Cat. No. 8304

120 watts R.M.S. continuous rating. Two channels each with separate volume controls. Input sockets for SLAVE facilities are available for those who wish to double up on power by connecting up to a second amplifier of the same type. Output socket for high impedance headphone MONITORING is a standard fitting for this model.

CONTROLS: Volume for normal channel. Volume for brilliant channel. Bass control. Middle control. Treble control. Presence control adds edge and sharpness to high treble. Mains On/Off switch. Standby switch. Sensitivity switch located at back of amplifier to be used when a studio/recording sound is required, as opposed to live concert performance. Reverberation input and output sockets located at the back of the amplifier allow a reverb unit to be connected directly into the circuitry.

Recommended speaker enclosures 2 x L.110 cabinets or 1 x L.140 cabinet.



Sound City B.120 Model. Cat. No. 8305

Specification as for L.120 Model but with extended bass response and reduced treble response.

Recommended speaker enclosures are 2 x B.110 cabinets or 1 x B.140 cabinet.

Sound City O.120 Model. Cat. No. 8325

Specification as for L.120 Model but with wide range frequency throughout tonal circuits for ORGAN amplification.

SOUND CITY CUSTOM BUILT SPEAKER UNITS

Sound City L60 Speaker Enclosure, Cat. No. 8319

This specially constructed enclosure incorporates 2 x 12" speakers each rated at 40 watts R.M.S. Adjacent each speaker is a ported tunnel, which projects the bass, relieving pressure on the speaker cones, thus providing a better middle and treble response. The cabinet is strongly constructed and covered with tear and scuff resistant rexine to withstand constant travelling.

Strong inset handles provide easy handling. An extension lead and tailored waterproof cover are supplied at no extra cost.

Sound City B60 Speaker Enclosure, Cat. No. 8320

Specification is the same as for the above except that the back has small vents to allow better bass response.

Sound City O60 Speaker Enclosure, Cat. No. 8321

Specification as for above model, for ORGAN amplification.





Sound City L140 Speaker Enclosure, Cat. No. 8316

4 x 12" 40 watt speakers are fitted into this pressurised cabinet, giving each enclosure a total handling capacity of 160 watts R.M.S. Thus when two of these are usel with the L200 Plus amplifier as recommended, the total handling capacity is 320 watts R.M.S. A solid back is fitted to ensure top frequency response at all levels of power. The same high quality coverings and handles are used as on the other SOUND CITY enclosures. Smooth running castors are fitted, and an extension lead and waterproof cover are supplied at no extra cost.

Sound City B140 Speaker Enclosure, Cat. No. 8317 Specification is the same as for the L140 model but the back panel is vented for excellent bass amplification.

Sound City O140 Speaker Enclosure, Cat. No. 8323 Specification is the same as for the B140 model for ORGAN amplification.

Sound City L110 Speaker Enclosure. (Not Illustrated).

A pressurised cabinet incorporating 4 x 12" speakers. Each speaker is rated at 30 watts R.M.S. Thus when two of these cabinets are used in conjunction with the L120 amplifier, a total handling capacity of 240 watts R.M.S., is available.

The cabinets are covered in scuff and dirt resistant rexine, and fitted with silver speaker cloth edged with silver trim. Sturdy foldaway side handles provide easy handling, and smooth running castors make transportation easy.

An extension lead and tailored waterproof cover are supplied.

Sound City B110 Speaker Enclosure. Specification is the same as for the above but the solid back is vented.

Sound City O110 Speaker Enclosure. Specification as for the above model.

- ★ RUGGED CONSTRUCTION ENSURES CABINET WITHSTANDS CONSTANT TRANSPORTATION.
- ★ INSET FOLDAWAY HANDLES GIVES EASY HANDLING FACILITIES.
- ★ STRONG EASIGLIDE CASTORS MAKES EACH CABINET EASILY PORTABLE.
- ★ EXCLUSIVE SPEAKER SILK IN ATTRACTIVE SILVER AND BLACK DESIGN, EDGED WITH SILVER TRIM.



Sound City Speakers:
All Speakers contained in Sound City Speaker Enclosures are manufactured exclusively for Dallas-Arbiter against specifications achieved from many months of laboratory and 'Field' testing.

Sound City Cabinets

TYPE	SIZE (INCHES)	SIZE (CENTIMETRES)	WEIGHT (LBS.)	WEIGHT (KILOS)
L/B/O 60	34" × 32" × 16"	86.33cm × 81.25cm × 40.62cm	101 lbs	45.91 kgs
L/B/O 110	34" × 32" × 16"	86.33cm × 81.25cm × 40.62cm	112 lbs	50.80 kgs.
L/B/O 140	34" × 32" × 16"	86.33cm × 81.25cm × 40.62cm	125 lbs	55.70 kgs

SOUND CITY P.A. AMPLIFIERS

Sound City P.A. Amplifiers are available in output ratings sufficient to meet power requirements in any hal[l]. With the exception of model S.C.20 all P.A. amplifiers incorporate 6 input mixing facilities with overall master control. Reliability and excellent tonal quality are the hallmarks of these Power Plus units. To achieve best results, always use recommended Sound City column speakers with these amplifiers.



Sound City P.A. 200 Plus Model. Cat. No. 8309

200 watts R.M.S. continuous rating undistorted. Six channels with separate volume, treble and bass controls for each channel, giving complete mixing facilities.
A master volume control covers all six channels, and operates in exactly the same way as the lesser powered models. Reverberation input and output sockets allow a reverb unit to be connected into the circuitry.
Output impedance 4, 8, 16 ohms or 100 volt line, and can be changed to requirement by impedance plug on back of amplifier.
Variable mains selector plug 105-245 volts 40/60 cycles AC only.



Sound City P.A. 50 Plus Model. Cat. No. 8303

50 watts R.M.S. undistorted output. Six individual channels each having separate volume, treble and bass controls.
Master volume control operates over all six channels allowing increase or decrease of volume whilst tone settings on all inputs remain the same.
Output impedance 4, 8, 16 ohms or 100 volt lines controlled by impedance plug located at back of amplifier.
Variable mains selector plug 105-245 volts 40/60 cycles AC only.

Sound City Amplifiers

TYPE	SIZE (INCHES)			SIZE (CENTIMETRES)			WEIGHT (LBS.)	WEIGHT (KILOS)
P.A 50 PLUS	23"	13"	12"	58.40cm	33.00cm	30.40cm	40 lbs	18.14 kg
P.A 120	26"	13"	13½"	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
P.A 200 PLUS	[illegible]	14"	[illegible]	71.12cm	[illegible]	[illegible]	65 lbs	[illegible]

All above models supplied complete with mains lead and heavy duty waterproof cover.



Sound City P.A. 120 Model. Cat. No. 8306

120 watts R.M.S. continuous rating undistorted. Six channels with separate volume, treble and bass controls for each channel, giving complete mixing facilities.
Master volume control operates over all six channels, allowing increase or decrease of volume whilst tone settings on all inputs remain the same.
Reverberation input and output sockets allow a reverb unit to be connected into the circuitry.
Output impedance 4, 8, 16 ohms or 100 volt line, controlled by impedance plug located at back of amplifier.
Variable mains selector plug 105-245 volts, 40/60 cycles AC only.



Sound City 20 Amplifier. Cat. No. 8300

Designed specifically with the small club or such like venue in mind. This unit has available:
Three inputs, each with individual volume controls.
Separate overall treble and bass controls.
Two outputs.
Metal-clad casing.
The tonal circuits give good all-round frequency response with very simple control.
Recommended to be used with two 2 x 10" column speaker enclosures (as illustrated) P.A. 10 Cat. No. 8310 which have been developed for use with this particular amplifier.

SOUND CITY P.A. COLUMN SPEAKERS

All Sound City P.A. Column Speakers are designed to operate to give wide all round distribution of sound so necessary to artists. The fine quality speakers used ensure excellent voice reproduction and are offset in the cabinet to provide widest possible distribution of sound. Used in pairs, the columns will handle with a wide degree of safety overloading, the total power output of the recommended SOUND CITY P.A. Amplifier for each type of column. Like all SOUND CITY columns, the columns are constructed to withstand constant transportation and are covered in heavy duty scuff and dirt resistant rexine.



100 Watt Horn Speaker Cabinet

- ★ Designed to improve vocal tones in mid frequency range this cabinet houses 4 × 25 watt horn speakers.
- ★ It can be connected to column speakers by means of double jack plug fittings and fits on top of a column.
- ★ A full crossover network is incorporated, which effectively feeds top and mid frequencies whilst ensuring bass frequency cuts from below 500 cycles.
- ★ Flared front opening gives a complete spread of sound.
- ★ When used in conjunction with P.A. columns it vastly improves voice reproduction giving particular emphasis to middle ranges.

Sound City Columns

TYPE	SIZE (INCHES)	SIZE (CENTIMETRES)	WEIGHT (LBS.)	WEIGHT (KILOS)
P.A. 60	[illegible] × [illegible] × 11¾"	[illegible] × 54.00cm × 30.[illegible]cm	[illegible]	[illegible] kg
P.A. 110	51" × 21" × 10"	129.55cm × 53.78cm × 25.40cm	[illegible]	[illegible] kg
P.A. 140	51" × [illegible] × 10"	[illegible] × 50.73cm × 25.40cm	107 lbs	48.18 kg



Sound City P.A. 140 Column Speakers, Cat. No. 8318
Advanced design incorporating 4 × 12" speakers each continuously rated at 40 watts R.M.S. giving a total handling capacity for each column of 160 watts R.M.S. with permissible overloads to 180 watts R.M.S. These speakers have a particularly good middle and upper response and acoustic feedback is considerably reduced in comparison with more conventional column speakers. Two or more of these columns will give ideal power amplification with excellent tonal response particularly when used with SOUND CITY P.A. 200 Plus amplifier. Supplied complete with extension leads and waterproof cover.

Sound City P.A. 110 Column Speakers, Cat. No. 8315 (Not Illustrated).
Fitted with 4 × 12" speakers each rated at 30 watts making a total handling capacity of 120 watts R.M.S. in each column. As in its more powerful counterpart the speaker enclosure is designed to give minimum acoustic feedback, and excellent tonal quality. Two of these columns are recommended to be used with the SOUND CITY P.A. 120 amplifier. Fitted handles allow ease of transportation. Supplied complete with extension lead and waterproof cover.



Sound City P.A. 60 Column Speakers, Cat. No. 8311
4 × 10" speakers each rated at 15 watts allows each column to give a continuous total rating of 60 watts R.M.S. Each column has the same low acoustic feedback properties as the P.A. 110 and P.A. 140 columns. The recommended amplifier for use with each pair of columns is the SOUND CITY P.A. 60 Plus unit. The total outfit is very compact and makes transportation easy. Supplied with extension lead and waterproof cover.

SOUND CITY SET UPS

SOUND CITY
SET UP A



1 x Sound City L.50
Plus Amplifier Section
1 x Sound City L.60
Speaker Cabinet

1 x Sound City B.50
Plus Amplifier Section
1 x Sound City B.60
Speaker Cabinet



SOUND CITY
SET UP B



1 x Sound City L.50
Plus Amplifier Section
2 x Sound City L.60
Speaker Cabinets
SOUND CITY
SET UP C

SOUND CITY
SET UP D
1 x Sound City B.50
Plus Amplifier Section
2 x Sound City B.60
Speaker Cabinets





1 x Sound City L.120
Amplifier Section
2 x Sound City L.110
Speaker Cabinets
SOUND CITY
SET UP E

1 x Sound City L.120
Amplifier Section
1 x Sound City L.140
Speaker Cabinet



SOUND CITY
SET UP F



1 x Sound City L.120
Amplifier Section
2 x Sound City L.140
Speaker Cabinets
SOUND CITY
SET UP G

1 x Sound City B.120
Amplifier Section
2 x Sound City B.110
Speaker Cabinets



SOUND CITY
SET UP H



1 x Sound City B.120
Amplifier Section
1 x Sound City B.140
Speaker Cabinet
SOUND CITY
SET UP I

1 x Sound City B.120
Amplifier Section
2 x Sound City B.140
Speaker Cabinets



SOUND CITY
SET UP J



1 x Sound City L.200
Plus Amplifier Section
2 x Sound City L.140
Speaker Cabinets
SOUND CITY
SET UP K

1 x Sound City L.200
Plus Amplifier Section
4 x Sound City L.110
Speaker Cabinets



SOUND CITY
SET UP L

SOUND CITY SET UPS

For your consideration, we offer the following suggested "Set Ups" to enable you to get the best from your Sound City Equipment

SOUND CITY
SET UP M



1 x Sound City L.200
Plus Amplifier Section
4 x Sound City L.140
Speaker Cabinets

SOUND CITY
SET UP N
1 x Sound City B.200
Plus Amplifier Section
2 x Sound City B.140
Speaker Cabinets



SOUND CITY
SET UP O



1 x Sound City B.200
Plus Amplifier Section
4 x Sound City B.110
Speaker Cabinets

SOUND CITY
SET UP P
1 x Sound City B.200
Plus Amplifier Section
4 x Sound City B.140
Speaker Cabinets



SOUND CITY
SET UP Q



1 x Sound City Studio 20
P.A. Amplifier Section
2 x Sound City
P.A. 10 Column Speakers

1 x Sound City P.A.50
Plus Amplifier Section
2 x Sound City P.A.60
Column Speakers



SOUND CITY
SET UP R



1 x Sound City P.A.120
Amplifier Section
2 x Sound City P.A.110
Column Speakers
SOUND CITY
SET UP S

1 x Sound City P.A.200
Plus Amplifier Section
2 x Sound City P.A.140
Column Speakers



SOUND CITY
SET UP T



1 x Sound City P.A.200
Plus Amplifier Section
4 x Sound City P.A.110
Column Speakers
SOUND CITY
SET UP U

SOUND CITY

50 Watt Combination Amplifier

An easily portable heavy duty amplifier and speaker enclosure combined. Designed for lead, Bass guitar or Organ amplification.

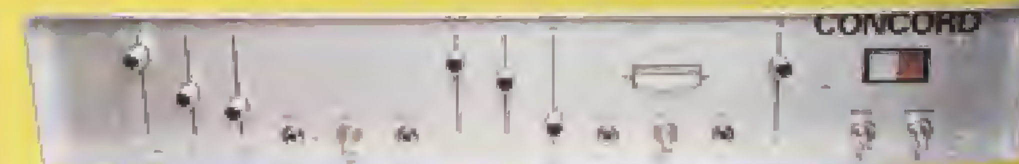
SPECIFICATION.— 50 watts R.M.S. undistorted output. Two channels each with separate volume control. Channel 1. Normal channel with two inputs. Channel 2. Brilliant channel with two inputs. Output impedence rating 4,8,16 ohms or 100 volt line. CONTROLS. Volume for Normal channel. Volume for Brilliant channel. Bass tone control for full range bass frequencies. Middle tone control for full range middle frequencies. Treble tone control for full range high frequencies. Presence control adds clarity and edge to the treble response. MAINS ON/OFF SWITCH. STANDBY SWITCH. SENSITIVITY SWITCH located at back of amplifier to be used when a studio/recording sound is required as opposed to live concert performance. Mains selector 105-245 volts. 40/60 cycles. High tension dual fusing system.

2 x 12" speakers each rated at 40 watts R.M.S. Adjacent to each speaker is a ported tunnel, which projects the bass, relieving pressure on the speaker cones, thus providing a better middle and treble response. The cabinet is strongly constructed and covered with tear and scuff resistant rexine to withstand constant travelling. Strong inset handles and easy glide castors provide good portability.









COMBINATION AMPLIFIERS





Sound City Concord Amplifier (Reverb Model). Cat. No. 8327

This self contained amplifier incorporates 2 × 12" heavy duty speakers each rated at 40 watts. The amplifier has a continuous distortion free output of 30 watts R.M.S. but will in fact develop up to 40 watts. The highly rated speakers therefore allow for excessive peak overloading without any visible 'break' up of performance.
Volume and tone controls are by means of noise free slider fader controls set into two channels.

Channel 1
Consists of high or low gain input, volume, bass, and treble control. A flick-over switch provides brilliant or normal response.

Channel 2
Identical to channel 1 but graduated reverberation control is also available.
An output level meter gives easy indication of working level. Standby mains switch together with double indicator lamps complete the front panel. At the back of the amplifier a variable voltage selector is fitted covering 105–245 volts. AC mains. An external speaker can be connected by means of a built-in jack socket. A sensitivity switch allows the amplifier to be worked at high or low gain, i.e. for studio or recording work or live concert performance.
The cabinet itself is open-backed ensuring excellent middle and treble response. Covered in scuff and dirt resistant rexine this very compact amplifier is easily transportable. A waterproof cover is supplied with each model.

SOUND CITY ACCESSORIES



BOOM MICROPHONE

Upright style microphone stand but with added Boom arm. Self balancing and adjustable for reach. Tripod base with triple removable legs fitted with end rubber covering



MICROPHONE STAND

Durable lightweight polished aluminium. Adjustable stem. Tripod base with triple removable legs, with fitted end rubber covering. Microphone bracket takes hand or screw fixing microphone



PERFORMER MICROPHONE

A budget priced microphone capable of excellent performance. High impedance, incorporating A.K.G. capsule. Supplied complete in display box.



WAH-FACE EFFECTS PEDAL

When connected between instrument and amplifier, gives trumpet like WAH-WAH effect by electronic device. Sturdily constructed for foot operation — a present day necessity for all instrumentalists



SOUNDIMENSION

A compact portable device, providing echo and reverberation effects when used in conjunction with any audio amplifying system. It is highly suitable for use with electronic musical instruments, and is equally useful to vocalists when connected through public address systems.

Effects possible with the SOUNDIMENSION include single echo repetitions with variable delay, multiple "flutter" echoes, and simulated reverberation giving if required, the atmosphere of a large concert hall



FUZZ FACE DISTORTION UNIT

Distortion Unit gives controlled Fuzz with separate volume and Fuzz Level Controls. Easy connection between instrument and amplifier by 'IN' and 'OUT' Jack Sockets. Remote controlled by 'ON-OFF' foot switch



SOUNDETTE EFFECTS UNIT

Can be used with any desired instrument amplification providing various lengths of Echo or Reverberation. Rotating drum eliminates tape loops or cassettes.

SOUND CITY SUPER STRINGS



Sound City strings designed to the specification of ERIC CLAPTON one of the world's leading young guitarists. This fine player has approved in detail the sound, quality and specification of these excellent guitar strings. With Sound City strings you have a gauge to suit every taste and musical eventuality. Change to Sound City strings now and you won't change again.

Standard

	Ref.	Gauge
1st string	1001	.010
2nd string	1002	.013
3rd string	1003	.025
4th string	1004	.032
5th string	1005	.040
6th string	1006	.052

Country & Western

	Ref	Gauge
1st string	2001	.013
2nd string	2002	.016
3rd string	2003	.026
4th string	2004	.033
5th string	2005	.041
6th string	2006	.057

Ultra light gauge

	Ref	Gauge
1st string	3001	0095
2nd string	3002	.012
3rd string	3003	.015
4th string	3004	025
5th string	3005	.030
6th string	3006	038

Extra light gauge

	Ref.	Gauge
1st string	4001	.010
2nd string	4002	.013
3rd string	4003	.015
4th string	4004	.028
5th string	4005	.032
6th string	4006	.040







Light gauge

	Ref.	Gauge
1st string	5001	.011
2nd string	5002	.014
3rd string	5003	.017
4th string	5004	.028
5th string	5005	.035
6th string	5006	.043

Medium gauge

	Ref	Gauge
1st string	6001	.012
2nd string	6002	015
3rd string	6003	.023
4th string	6004	029
5th string	5005	.037
6th string	5006	.045

Bass Guitar Roundwound

	Ref
1st string	7001
2nd string	7002
3rd string	7003
4th string	7004

Bass Guitar Flatwound

	Ref.
1st string	8001
2nd string	8002
3rd string	8003
4th string	8004

★ Above Bass Strings are available in either Long or Medium Scale, each type is prefixed by the letter 'L' or 'M'

SOUND CITY

HIGH QUALITY AMPLIFICATION

MARMALADE
RARE BIRD
NUCLEUS
JUICY LUCY
ARRIVAL
THE PEDDLERS
STATUS QUO
TWO OF EACH
MUNGO JERRY
FAMILY
QUATERMASS
CARAVAN
ATOMIC ROOSTER
GREATEST SHOW ON EARTH
THE MIDDLE OF THE ROAD
LOVE AFFAIR
QUEEN

DA

DALLAS ARBITER LTD

10–18 CLIFTON ST. LONDON EC2R 7JO, ENGLAND
TEL. 01 247 9981 TELEGRAMS HARMONIOUS,
TELEX 886137

Your local Sound City dealer is



PHOTOS TAKEN AT N.M.E. POLL AWARDS



INC. HIGH SENSITIVITY (FULL RANGE)
MONITORING HEADPHONES

SOUND CITY P.A.SYSTEMS

BASS
INSTRUMENTS

SAXOPHONE
WOODWIND
INSTRUMENTS

STRINGS







SOUND CITY 120 WATT SLAVE ENERGISER UNIT

Utilising a modified output stage of the reliability proven Mark 4 120 Watt amplifier, with slaving facilities. Designed to easily be incorporated into existing P.A. systems to increase total power output.

Fitted with front Jump Sockets to allow SLAVE TO SLAVE multiplication.

Output 120 Watts R.M.S. continuous.

Input impedance is 10K into a balanced or unbalanced input.

Output matching impedance is 4, 8, 16 ohms or 100 volt line. Variable Mains Voltage Selector 105/240 Volt A.C. 40/60 Cycles.

Well ventilated, compact wooden cabinet covered in hardwearing Vyanide.

3 FACED RE-ENTRANT HORNS CABINET

Fitted with 3 x 20 watt R.M.S. Rola Celestion re-entrant horns capable of producing excellent reproduction in higher frequency ranges when used in conjunction with standard P.A. Systems.

Easy link up with columns by means of Jump Sockets.

16 ohm impedance.

3 FACED P.A. COLUMNS

Designed to give wide spread sound distribution with low acoustic feed back with particular emphasis in middle and upper frequencies.

Incorporates 3 specially designed 8" x 13½" Eliptical speakers each with a continuous handling capacity of 20 watts R.M.S., giving each cabinet a total handling capacity of 60 watts R.M.S.

Impedance matching	16 ohms
When using 2 cabinets amplifier matching should be	8 ohms
When using 4 cabinets amplifier matching should be	4 ohms

Cabinets are fitted with Jump Sockets for easy link up.

Can be stacked and angled providing a varied permutation sound distribution.



SOUND CITY P.A.SYSTEMS

INC. HIGH SENSITIVITY (FULL RANGE) MONITORING HEADPHONES

RASS
STRUMENTS

XOPHONE
WOODWIND
STRUMENTS

TRINGS







SOUND CITY 120 WATT SLAVE ENERGISER UNIT

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Fitted with front Jump Sockets to allow SLAVE TO SLAVE multiplication.

Output 120 Watts R.M.S. continuous.

Input impedance is 10K into a balanced or unbalanced input.

Output matching impedance is 4, 8, 16 ohms or 100 volt line. Variable Mains Voltage Selector 105/240 Volt A.C 40/60 Cycles.

Well ventilated, compact wooden cabinet covered in hardwearing Vyanide.

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Easy link up with columns by means of Jump Sockets.

16 ohm impedance.

3 FACED P.A. COLUMNS

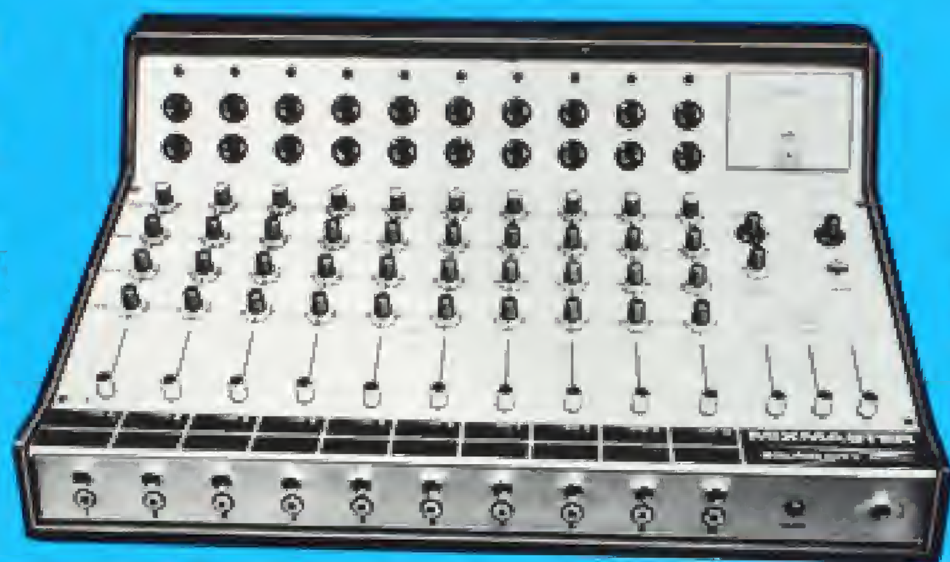
Designed to give wide spread sound distribution with low acoustic feed back with particular emphasis in middle and upper frequencies.

Incorporates 3 specially designed 8" x 13½" Elliptical speakers each with a continuous handling capacity of 20 watts R.M.S. giving each cabinet a total handling capacity of 60 watts R.M.S.

Impedance matching	16 ohms
When using 2 cabinets amplifier matching should be	8 ohms
When using 4 cabinets amplifier matching should be	4 ohms

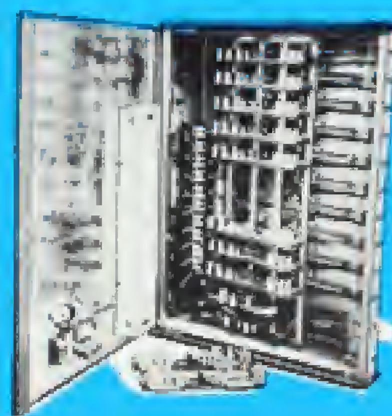
Cabinets are fitted with Jump Sockets for easy link up.

Can be stacked and angled providing a varied permutation of sound distribution.









SPECIFICATION

Number of Channels	Ten
Functions per Channel	Off. Reverb. Normal. Echo
Sensitivity of Channel	LZ – Balanced Line 60 Ohms
	HZ1 – 300 MV HZ
	HZ2 – 100 MV HZ
	HZ3 – 15 MV HZ
Absolute Tone Controls	Bass functioning between 20 – 500 cycles
	Middle – 500 – 2.5KC
	Treble – 2.5KC – 15KC
Internal Monitor Amplifier	5 watts
Internal Reverb	Hammond [illegible]
Mains Supply	105/245 Volts 40/60 Cycles
Output per Individual Channel	1 Volt R.M.S.
Output combined Channels	1 Volt R.M.S.
Output for Headphones	50 – 100 MilWatts

MAIN FEATURES

1. Ten Channel inputs, each Channel being selected for low impedence line or, three sensitivity steps of high impedence input.
2. A Channel function switch marked "off", "reverb", "normal" and "echo".
3. Each Channel is fitted with a comprehensive tone control network consisting of Bass, Middle and Treble.
4. Volume control is by a 60 mm slider.
5. Each Channel has two input sockets, one balanced and one unbalanced.
6. At the rear of the mixer there are ten output sockets (one from each channel) which allows for individual channel monitoring or slaving.
7. A further group of five sockets in rear, give the combined output from the whole mixer.
8. Indicator lamp shows channel in use.

COMMON FACILITIES

1. A monitor selector switch which allows individual Channel monitoring or a total group monitoring.
2. A meter selector switch which gives a visual indication of each channel level or the combined signal from the mixer.
3. A 60 mm slider master volume controls the gain of all ten Channels.
4. Although a common reverb spring is fitted it is possible to set the level on each individual Channel, or remove it entirely. An overall 60 mm slider controls the level of all ten Channels.
5. Although no internal echo unit has been fitted, any Channel turned to the "echo" position may utilise this facility from an external echo box. The overall gain being controlled from a slider on the front panel.
6. Apart from the normal Mains switch and indicator lamp, an additional head phone socket is fitted to the front of the unit for the general monitoring purposes. (Headphones are supplied)

The Mixer is of a one-piece construction, the wooden frame forming the cabinet which is not removed for servicing. On removing the 4 base [illegible] screws it swings open to reveal all the internal wiring, circuit boards, power supply etc., thus allowing full servicing to be carried out without any dismantling.

The individual Channel circuit boards are plugged in, allowing for quick servicing, should this be found necessary. The boards have been arranged so that should it be necessary to change a particular [illegible] or [illegible] this can be done with the minimum inconvenience to the serviceman.

The panel finish is heavily anodised aluminium, multi-coloured, with a Channel reference grid beneath the sliders which is so arranged that a grease or glass pencil can be used for writing Channel information in the spaces provided.
Complete with shaped carrying case.

More complete technical specification will be provided on request.





4 x 12" CABINET WITH 50 WATT HORN

A rugged square four cabinet with additional cubic capacity for improved speaker performance from 4 x 12" 40 watt R.M.S. loudspeakers.

A 50 watt horn mounted above in specially designed compartment enhances mid and upper frequency response.

Impedance 16 ohms

Total handling capacity 160 watts R.M.S.

A unit with vastly improved vocal performance at high output

100 WATT HORN SPEAKER CABINET

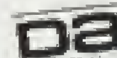
Designed to improve vocal tones in mid frequency range, this cabinet houses 4 x 25 watt horn speakers.

It can be connected to column speakers by means of double jack plug fittings and fits on top of a column or cabinet.

A full crossover network is incorporated, which effectively feeds the unit top and mid frequencies, whilst ensuring bass frequencies only are filtered out to external speakers.

Flared front opening gives a complete spread of sound

When used in conjunction with P.A. columns it vastly improves voice reproduction giving particular emphasis to middle ranges.



DALLAS ARBITER LTD

10-18 Clifton Street, London EC2B 2JD England 01-247 9981

SOUND CITY 'SLIDER' AMPLIFIER



THE SOUND CITY "SLIDER" AMPLIFIER

A really professional amplifier designed to provide either the advanced player with an inexpensive quality practis amp - or for the beginner, the right sound, the right quality, the right tonal variations, and above all the right price!

The unique "slider" controls provide fine tuning and easy tonal change which is enhanced by the speaker line up - a specification normally reserved for equipment of a very much higher price.

Da

KEYBOARD INSTRUMENTS

BRASS INSTRUMENTS

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS



SOUND CITY 'SLIDER' AMPLIFIER

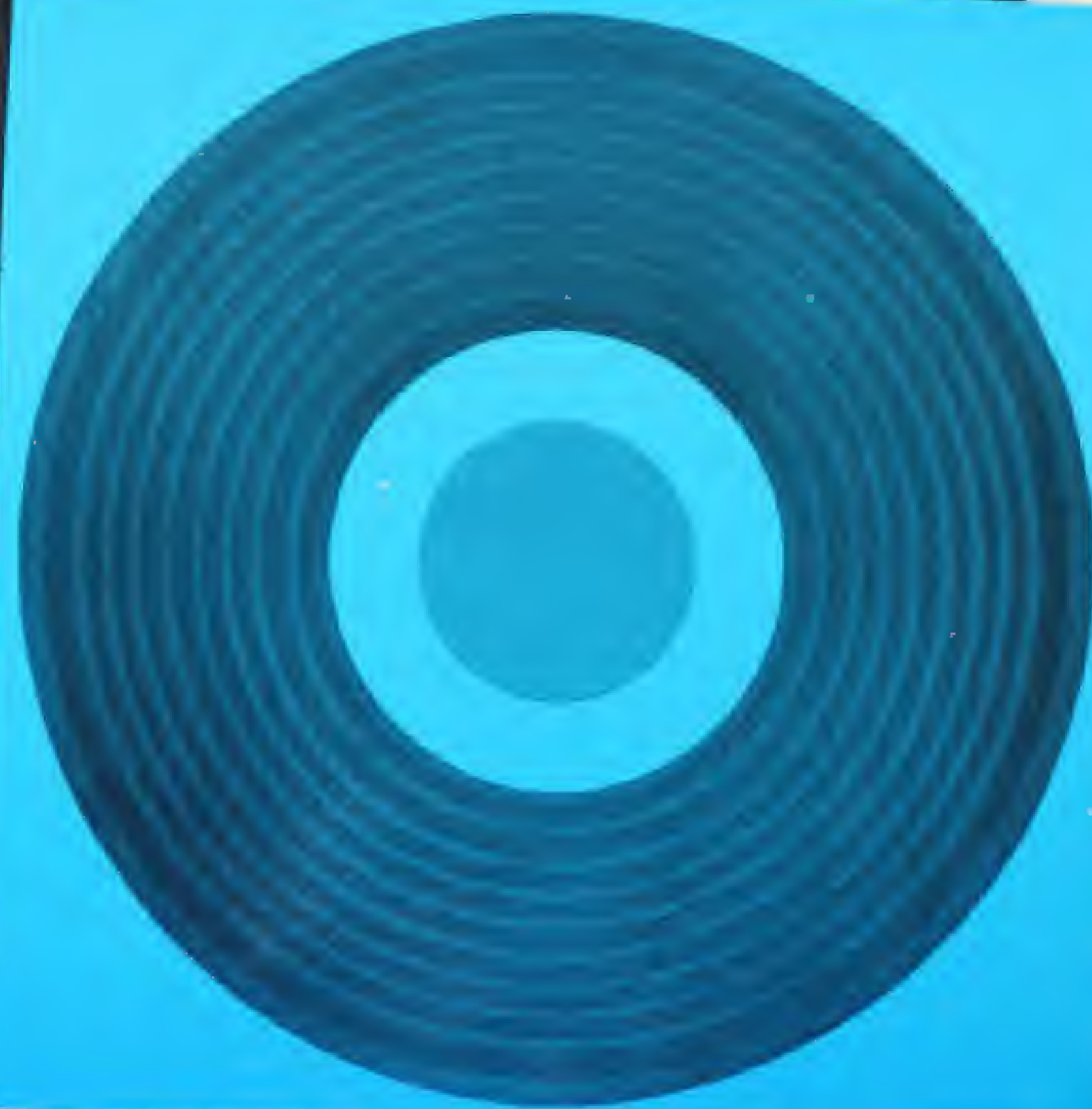
SOUND CITY "SLIDER" TECHNICAL SPECIFICATION

12 transistor amplifier
4 slider controls
3 speaker set-up
13 watts output RMS
Frequency response: 50 HZ to 20 HZ + 3dB
(Input socket 2, or tremelo/slaving socket)
Tone controls:
Base control + 10dB - 15dB at 60 HZ
Treble control + 10dB - 15dB at 16 KHZ

Speaker measurements.
1 - 13" X 8" high flux
1 - 10" X dia. high flux
1 - 2" X dia. tweeter
Power supply: 220/240 50/60 HZ
Cabinet size:
26¼" - 72 cm high
15½" - 39.5 cm wide
7⅛" - 18 cm deep
Weight 20 lbs - 9 Kgms

LIKE ALL SOUND CITY EQUIPMENT, THE "SLIDER"
IS 100% GUARANTEED





SYMBOL OF SOUND PERFECTION

JBL

EFENDING INSTRUMENTS

BRASS INSTRUMENTS

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS

JBL F' Series Loudspeakers

The hungry embrace of a driving bass rhythm. A heavy lead run that weaves itself around the diminished seventh cry of an electronic organ. The sawtoothed call of a melody played on fuzz. Intricate harmonies that speak languages a new generation understands. Music that says what has to be said.

These are the sounds of now. These are the sounds of technology moulded into an art form. An art form that was born in the awareness of a new age.

The musician of today has at his fingertips more command over sound than ever before in history. At the touch of a switch, he can change the tone, the timbre, the actual characteristic of any given note. With the turn of a dial, he can shape sound energy to suit his every artistic purpose.

Now loudspeakers have been made specifically for the musician. Loudspeakers that will reproduce the signal he creates with verbatim accuracy. Loudspeakers that let him hear everything his instrument has to offer.

They are known as JBL LOUDSPEAKERS, designed and crafted by the Professionals in Sound, JAMES B. LANSING SOUND, INC.

PRECISION JBL CRAFTSMANSHIP

The requirements for making a perfect loudspeaker are complex and exacting. Only JBL Loudspeakers meet these requirements. Engineering and assembly specifications are followed with incredible exactitude to bring you an altogether new breed of electronic instrument reproducers ... unquestionably the finest, available, both in performance and reliability.

Each part of a JBL Loudspeaker is carefully machined and hand-assembled. Each unit is tested and retested throughout every stage of assembly, assuring that JBL's demanding production specifications are met before the unit is released. Each loudspeaker is virtually custom-made by master craftsmen who take sincere pride in their work. These are some of the reasons JBL offers this unique warranty with every JBL Loudspeaker. "Because we believe that a fine loudspeaker, like any fine instrument, should last a lifetime, JBL will, at its option, repair this product free of charge during its entire normal life if factory inspection discloses a defect in original workmanship or material."

It takes a lot of confidence to offer a warranty like that. At JBL, that confidence is built into every JBL Loudspeaker.



THE JBL D.110F ... A 10 inch loudspeaker capable of absorbing more power and delivering more sound output than any other unit of this size.

THE JBL D.120F ... A 12 inch unit capable of handling power greater than could be applied to most 15 inch loudspeakers. Identical in construction to the D.130F with the exception of diameter.





THE JBL D.130F ... A 15 inch loudspeaker unapproachable by any other. The aluminium centre dome attached directly to the coil radiates brilliant highs usually found only in complex speaker systems.

THE JBL D.140F ... A 15 inch unit capable of delivering bass fundamentals at thunderous levels. Incorporating a specially designed cone and voice coil enabling it to be driven to long excursions without distorting the waveform supplied.











SB.110
A single D 110F in a tuned enclosure 50 watts R.M.S. recommended maximum
60 x 39 x 28 cm
19.2 kg

SB.120
A D.120F mounted in a compact enclosure
80 watts R.M.S. recommended maximum
60 x 39 x 28 cm
21.6 kg.

SB.130
A D.130F in a high efficiency enclosure. Brilliant full sound. BB.140 A D.140F delivering distortion free performance to 30 Hz.
80 watts R.M.S. recommended maximum
78 x 57 x 35 cm
33 kg

PAL 1,3075
Identical in appearance to the SB 130 but with additional feature of the 075 super tweeter increasing the range covered to 20,000 Hz
78 x 57 x 35 cm
35 kg

SB. 230
Two D.130F in an enclosure incorporating two tuned ports
BB 240 extra heavy duty version with two D 140F speaker
160 watts R.M.S. maximum
94 x 63 x 35

PA 23,075
Two D.130F speakers and two 075 super tweeters thus covering complete audio frequency band at high volumes –
160 watts recommended maximum
94 x 63 x 35 cm

PAL 100
Featuring mid range horn. Frequency covered 1200 – 20,000 Hz
Includes high power crossover network
80 watts R.M.S
35 x 57 x 35 cm
23.3 kg

PAL 200
The most powerful mid high frequency unit available. Includes two plug in super tweeters response 800 – 20,000 Hz. High power crossover incorporated
180 watts R.M.S
24 x 57 x 60 cm
36 kg









The power capacity of any loudspeaker is dependent on a number of variable factors, such as enclosure loading, the quality of the signal being generated by the amplifier, special effects that the loudspeaker is asked to create and the frequency range being reproduced. The rated power capacity of JBL Loudspeakers refers to the amount of continuous programme material the speaker can absorb under recommended conditions without damage. Their peak power capacities are considerably greater. For example, instantaneous peaks may reach many times the average power level, and such peaks will be faithfully reproduced by JBL Loudspeakers.

The incomparable power capacity of JBL Loudspeakers is the result of advanced engineering and space age technology. Each edgewound ribbon coil is backed by a coil form made of material that is virtually indestructible. This material is insensitive to climatic changes, highly heat resistant, retains its shape ten times better than standard voice coil paper and provides unequalled sound transmission. The coil, coil form, cone and spider are "semi-cured" on intricate devices specially designed and built by JBL. Exotic compounds and adhesives are used to bond the component parts of the cone assembly together by this exclusive JBL time-cycled curing process.

Power handling capacity by itself doesn't tell you too much about a speaker. Loudspeakers vary widely in efficiency and it is not hard to find a speaker that requires ten times as much electrical power to deliver the same amount of Sound. A JBL – F series loudspeaker can not only take more punishment but actually gives more sound for any given amount of amplifier power.

When installed in a recommended enclosure any JBL – F series model can handle at least 100 watts of continuous power averaged through the range 40 – 15,000 Hz. Of course music and speech consists of individual "bursts" rather than a continuous sustained note thus the peak music capacity is considerably more than its continuous rating. JBL – F series speakers can handle peaks in excess of 200 watts without damage.

Used correctly JBL – F series speakers will give a lifetime of service without attention. Like many fine instruments they actually improve with use should you have any further questions about the use of J.B. Lansing loudspeakers or if you have any problem concerning performance please write to :-

JBL Service 10-18 Clifton Street, London EC2P 2JR

ALL JBL SPEAKERS HAVE A 2 YEAR GUARANTEE



DISTRIBUTED IN THE BRITISH ISLES
BY



10-18 CLIFTON STREET, LONDON, EC2P 2JR

SPECIFICATIONS

	D110F	D120F	D130F	D140F
Nominal Diameter	10 inches	12 inches	15 inches	15 inches
Magnetic structure	6 pounds	11 pounds	11 pounds	11 pounds
Impedance	8 ohms	8 ohms	8 ohms	8 ohms
Power Capacity**	100 watts	100 watts	100 watts	150 watts
Voice coil diameter	3 inches	4 inches	4 inches	4 inches
Voice coil material	Edgewound Aluminum Ribbon	Edgewound Aluminum Ribbon	Edgewound Aluminum Ribbon	Edgewound Copper Ribbon
Flux density	10,200 Gauss	12,000 Gauss	12,000 Gauss	11,500 Gauss
Total Flux	170,000 Maxwells	275,000 Maxwells	275,000 Maxwells	260,000 Maxwells
Depth	4-1/4"	4-5/8"	• 5-11/16"	5-8/16"
Shipping Weight	8.75 lbs	10.25 lbs	14.75 lbs	17.25 lbs
Baffle hole dia.				
rear mounting	8 3/4"	11-1/16"	13-1/2"	13-1/2"
front mounting	9"	11-1/16"	*14-1/4"	*14-1/4"

YOUR DEALER:-

SOUNDIMENSION Mk II

The world's finest Echo and Reverb effects unit



The Arbiter SOUNDIMENSION unit is made from top-quality materials and made to last. The unit is mains driven (100/240 volts AC) and fully transistorised. It is fitted with 4 input and 3 output jack sockets. A foot switch to cut the effect in or out is available.



REG. DES NO. [illegible] PAT. RIGHTS PEND. IN PRINCIPAL COUNTRIES

SOUNDETTE

ECHO & REVERBERATION UNIT

TODAYS GREATEST ADVANCE IN ELECTRO-MUSICAL TECHNIQUE



THE "SOUNDETTE" IS FOR USE WITH ANY AMPLIFIER AND PROVIDES PERFECT ECHO & REVERBERATION. OPERATED BY MEANS OF ROTATING DRUM. NO TAPE LOOPS OR CASSETTES. NO WEARING PARTS OR REPLACEMENTS.

ELECTRONIC EFFECTS UNITS

Da
DALLAS ARBITER LTD

KEYBOARD INSTRUMENTS

BRASS INSTRUMENTS

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS

DA

FUZZ FACE

For controlled effects, the Fuzz Face is both functional in construction and successful in operation. Indeed the unit is so powerful it can be used as a very handy form of pre-amp. Fuzz Face is yet another Arbiter unit giving Top Quality Design with Top Quality Performance. The Unit is finished in Red, Black or Hammered Silver.

Cat.No.960.



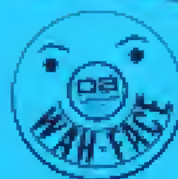
TREBLE & BASS FACE

A new product combining treble boost - bass boost plus volume control, operating also as a good pre-amp. Designed to pair up with the popular Fuzz Face in the same model design. Available in Red, Black or Hammered Silver.

Cat. No.971.
Rec.







ELECTRONIC EFFECTS UNITS

WAH-FACE

The Dallas Arbiter Wah Face has, in a very short space of time, achieved the world wide acceptance of the Fuzz Face distortion unit. Designed and manufactured to the specifications of many of this country's leading guitarists the Wah Face offers the absolute ultimate in 'Wah' - The novelty feature which has become so much a part of today's modern music.

Cat.No.

UNIDIRECTIONAL DYNAMIC MICROPHONES

UNIDYNE III series . . .

the *true* cardioid microphones

FAMOUS UNIDYNE III

The world's finest moderately priced dynamic cardioid microphone for public-address system use. The Unidyne III approaches the theoretical ideal of the cardioid pickup pattern. This means completely uniform pickup about the axis at all frequencies in all planes. (The advantages of this uniformity of pickup are demonstrated in the chart on the facing page.) Remarkably faithful reproduction of the human voice makes the Unidyne III a superior choice for public-address applications. Low frequency characteristics of the Unidyne III eliminate boominess, and make it a favorite for pickup of drums and bass instruments. Striking black and satin chrome finish in compact modern design makes the Unidyne III a stylish addition to any platform. Model 545 is suitable for handheld and/or stand use with Model A25B Swivel Adaptor included. Model 545S is mounted on lifetime swivel and includes on-off switch.



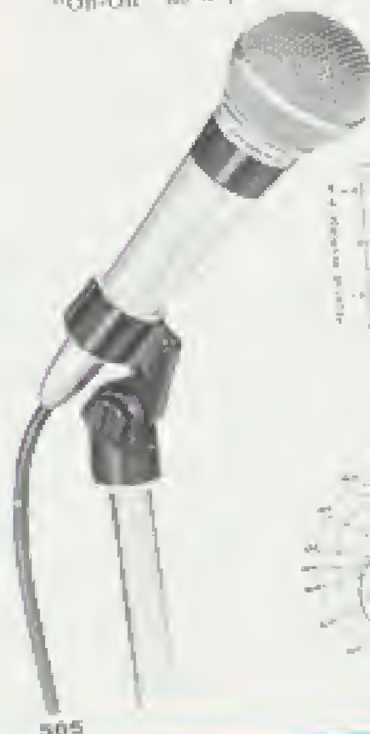
Model 545S



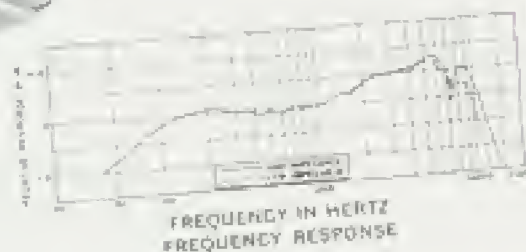
THE MODEL 565 SERIES UNISPHERE I MICROPHONES

The Unisphere I provides excellent reproduction of voice and music — can be effectively used outdoors and indoors, and is ideal for use by professional entertainers, teachers, lecturers, and politicians — wherever reliable microphones are required for use in the highest-quality public-address systems.

Model 565 is without "On-Off" switch while Model 565S includes an "On-Off" as a part of the receptacle swivel assembly.



565



FREQUENCY IN HERTZ
FREQUENCY RESPONSE



TYPICAL DIRECTIONAL PATTERN

MICROPHONE CASES

These black plastic impact-proof microphone carrying cases are ideal for carrying the microphone, cable and accessories from place to place, conveniently and safely. The foam inserts hold the contents securely. When ordering complete with case add the prefix B.

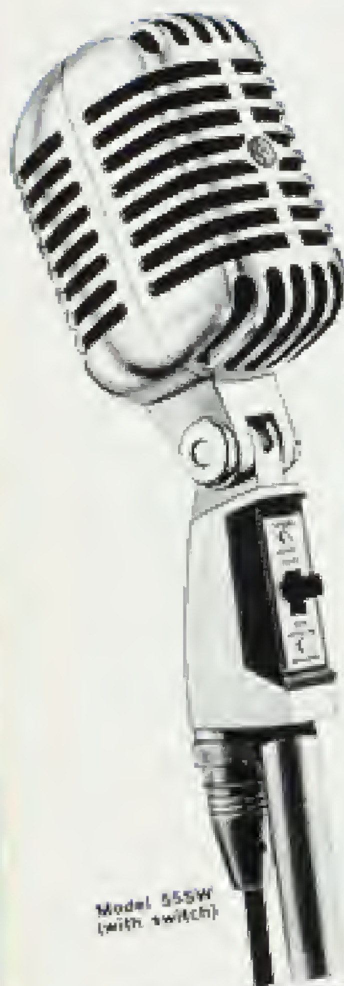
- Model B 545 Type Microphones
- Model B 545S Type Microphones
- Model B 555, 555W Type Microphones
- Model 565 Type Microphones
- Model 565S Type Microphones
- Model B 585 Type Microphones
- Model B 585SAV Type Microphones

FAMED 55S SERIES UNIDYNE II UNIDIRECTIONAL DYNAMIC MICROPHONES

"The old reliable" to leading sound specialists, performers, and public speakers throughout the world because of its faithful sound reproduction. Extremely rugged, always dependable, incorporating the refinements in performance characteristics and features evolved from many years of use in a wide variety of critical applications. Cardioid unidirectional characteristics eliminate feedback problems. Extreme ruggedness and resistance to wind and breath noises make the Unidyne II outstanding for outdoor as well as indoor applications. Select Low, Medium or High impedance simply by turning convenient built-in impedance switch. Model 55SW includes "On-Off" switch, while Model 55S is without "On-Off" switch. Both models mounted on lifetime swivel to tilt microphone towards the desired source of sound.

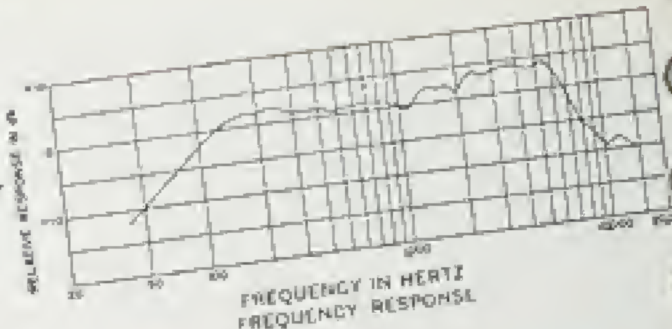
55 S.

55 SW.



Model 55SW (with switch)





MODELS 585SA AND 585SB UNISPHERE A

NEW!



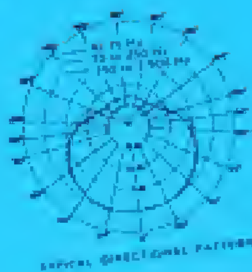
U.S. Patents 3,132,713 and 3,240,883

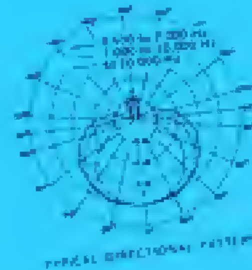
The Model 585 Series Unisphere A Microphones are unidirectional dynamic microphones featuring a built-in wire-mesh screen with special filters that provide protection from wind and "pop" (explosive breath sounds).

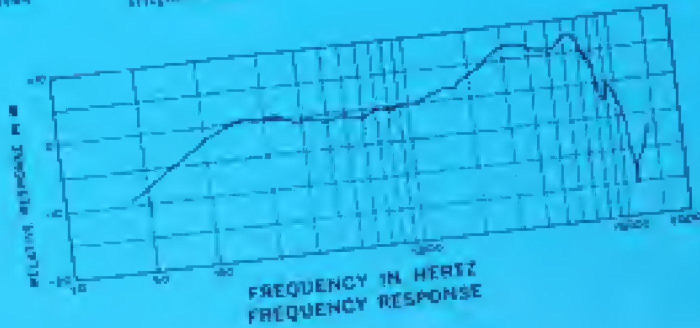
The Unispheres are particularly suitable for use in locations where omni-directional microphones may not operate properly because of poor acoustics or where wind creates a problem. The 585's eliminate the annoying loud speaker "squeal" caused by feedback and they also prevent echoing (boominess) that sometimes occurs in partially-filled halls. These microphones can also be used closer to loudspeakers than usual, without creating feedback problems.

This suppression of feedback, combined with their smooth sound, makes these microphones particularly good for use with orchestras, small combos, rock'n'roll groups, singers, and typical public-address applications involving speakers, teachers, lecturers, politicians.

The Model 585 Series comes complete with shock-mounted cartridge, ON-OFF switch, detachable cable, and swivel adapter. Model 585SA is high impedance;







585 SA.

585 SAV.

B 585 SA.

B 585 SAV.

SHURE

DALLAS ELECTRICAL LTD.

Cat. No.	Description		Rec. Retail
	SOUND CITY AMPLIFICATION – MARK IV SERIES		
	AMPLIFIER SECTIONS		
8300	S C 20 20 Watt P A		31.00
8301	L50 Plus 50 Watt Lead		62.00
8302	B50 Plus 50 Watt Bass		62.00
8324	O50 Plus 50 Watt Organ		62.00
8303	PA50 Plus 50 Watt P A		71.30
8304	L120 Plus 100 Watt Lead		85.25
8305	B120 Plus 100 Watt Bass		85.25
8325	O120 Plus 100 Watt Organ		85.25
8306	PA120 Plus 100 Watt P A		102.30
8307	L200 Plus 200 Watt Lead		120.90
8308	B200 Plus 200 Watt Bass		120.90
8326	O200 Plus 200 Watt Organ		120.90
8309	PA200 Plus 200 Watt P A		136.40
	SPEAKER CABINETS		
8310	PA10 Columns 2 x 10"	per pair	Price on Application
8319	L60 Cabinet Lead		60.45
	SPEAKER CABINETS – Continued		
8320	B60 Cabinet Bass		60.45
8321	O60 Cabinet Organ		60.45
8311	PA60 Columns 4 x 10"	Discontinued	
8312	PA60 Columns 2 x 12"	per pair	93.00
8313	L110 Cabinet 4 x 12" Lead		85.25
8314	B110 Cabinet 4 x 12" Bass		85.25
8322	O110 Cabinet 4 x 12" Organ		85.25
8315	PA110 Columns 4 x 12"	per pair	148.80
8316	L140 Cabinet 4 x 12" Lead		97.65
8317	B140 Cabinet 4 x 12" Bass		97.65
8323	O140 Cabinet 4 x 12" Organ		97.65
8318	PA140 Columns 4 x 12"	per pair	179.80
8329	4 x 25 Watt Horn Speakers		69.75
	AMPLIFIERS COMPLETE		
8327	Concord Reverb 30 Watt Plus with 2 x 12" Speakers		127.88
8328	Combination 60		130.20
	Slider Amplifier		39.99
	DALLAS AMPLIFIERS		
	Add a Sound Octave unit		37.60
958	Performer Microphone		13.18
954	Microphone Stand	Tax Free	4.50
955	Microphone Stand (Boom)	Tax Free	7.60
960	Fuzz Face	Tax Free	9.78
959	Wah Face		13.82
	Pictron Pick-Up		11.05
963	The Bug Saxophone & Clarinet Pick Up		7.74
961	Soundimension	Tax Free	66.65
962	[illegible]	Tax Free	52.70

Cat. No.	Description		Rec. Retail
	SHURE MICROPHONES		
545	Unidyne III		33.00
B545	Unidyne III		36.00
545S	Unidyne III		34.80
B545S	Unidyne III		37.80
565	Unisphere I		37.80
B565	Unisphere I		40.80
565S	Unisphere I		39.00
B565S	Unisphere I		42.00
588SA	Unisphere B		24.00
B588SA	Unisphere B		27.00
548	Unidyne IV		39.00
B548	Unidyne IV		42.00
515SA	Unidyne B		16.80
B515SA	Unidyne B		19.80
585SAV	Unisphere B with volume control		28.80
B585SAV	Unisphere B with volume control		31.80
	SHURE ACCESSORIES		
A25B	Swivel Adaptor	Tax Free	2.40
AC54	Case for 545		3.80
AC56	Case for 565 and 585		3.80
AC8	Case for 515SA	Tax Free	3.80
C5-4	Cable & Plug for 545	Tax Free	3.80
C5-A	Cable & Plug for 515SA	Tax Free	2.40
C5-B	Cable and Plug for 548 & 588	Tax Free	4.80
X123	Mic. Stand	Tax Free	15.00
X424	Boom Attachment	Tax Free	7.80
Pe 70 RM-2E	Mixer	Tax Free	54.00
956	Performer Mic Stand	Tax Free	7.75
957	Performer Boom Stand	Tax Free	10.08
	J.B. LANSING Speaker and Enclosure Prices		
D120F	12" Speaker 80 Watt		64.88
D130F	15" 80 Watt		72.32
D140F	15" Speaker 100 Watt		74.40
SB110	1 x 10" Enclosure 50 Watt		102.49
SB120	1 x 12" Enclosure 80 Watt		136.20
SB130	1 x 15" Enclosure 80 Watt		175.31
SB230	2 x 15" Enclosure 160 Watt		310.16
BB140	1 x 15" Heavy Duty 80 Watt		188.74
BB240	2 x 15" Heavy Duty 160 Watt		323.64
PA130	75 1 x 15" 1 Tweeter Enclosure 80 Watt		235.99
PA230	75 2 x 15" 2 Tweeter Enclosure 160 Watt		370.84
P.A.L	Horn Cabinet with attenuator 80 Watt		202.28
P.A.L	Horn Cabinet with attenuator 160 Watt		339.82
P.A.O.	75 Super Tweeter		97.09

keyboard instruments



FENDER
R.M.I.
FARFISA
SCANDALLI
SORRENTO
SOPRANI
ELECTRIC PIANOS
ACCORDIONS
SCALA REED ORGANS
CONCORD ELECTRONIC ORGAN

keyboard instruments



FENDER
R.M.I.
FARFISA
SCANDALLI
SORRENTO
SOPRANI
ELECTRIC PIANOS
ACCORDIONS
SCALA REED ORGANS
CONCORD ELECTRONIC ORGAN

DA
DALLAS ARBITER LTD

DA

Scandalli

ACCORDIONS

PATENTED KEYBOARD
Warp-proof, light metal keyboard bed with shaped metal supporting frame five lower extension to key rods, holding the valves in correct position to ensure perfect key alignment. Self-lubricating mechanism and shock-absorbing system cushions each key. Rounded piano keys, silent operation, mechanical sounds reduced to a minimum by laminated cushioned valves operating in conjunction with metal pallets

BASS ACTION
Fully detachable, all metal mechanism. Easier and faster responses

BELLOWS COMPRESSION
Air-tight, bellows frames

REEDS
Scandalli guarantee them This is the outcome of the greatest possible obviation of frictional heat in the making and ensures the original temper of the steel is affected as little as possible.



CONCERT SUPER VI

- With Casotto and Double tune Chamber



F5507 Treble - 41 keys, 4 sets of reeds, 11+M1 couplers. Bass - 120 basses, 5 sets of reeds, 11 couplers, plus special arrangement for release of valves.



F5517 Model 159
Treble - 41 keys, 4 sets of reeds, 9 couplers.
Bass - 120 basses, 5 sets of reeds, 2 couplers.





F5511 Model P42
Treble - 41 keys, 4 sets of reeds, 13+M1 couplers.
Bass - 120 basses, 5 sets of reeds, 6 couplers.





BY
FIROTTI

ACCORDIONS

F5553
26 Piano Keys, 48 Bass,
3 set Treble, 4 set Bass,
5 Treble couplers.
Complete with case.

F5550
For tone production and versatility this multi-coupler model with
's wide range of tonal effects is of exceptional value. It
esponds to every musical demand and can be played before the
most critical audience. Specification: 41 Piano Keys, 120 Bass,
5 set Treble, 4 set Bass, 11 Treble couplers, 3 Bass couplers
iving the following effects: Piccolo, Clarinet, Bassoon,
Bandoneon, Violin, Accordion, Vibrato, Organ, Harmonium & Flute.
Complete with case.

F5551 (not illustrated)
A full-tone instrument with an interesting choice of tonal
effects, incorporating every fine feature attendant to
Sorrento. Specification: 41 Piano Keys, 120 Bass, 5 set
Treble, 4 set Bass, 5 Treble couplers, 3 Bass couplers.
Complete with case.

F5554
26 Piano Keys, 32
Bass, 2 set Treble
4 set Bass, 3
Treble couplers.
Complete with
case.

F5552
34 Piano keys, 72
Bass, 3 set Treble
4 set Bass, 5
Treble couplers.
Complete with case.

F5555
26 Piano Keys, 12
Bass, 2 set Treble
4 set Bass.
Complete with case.

RIDGMOUNT
ACCORDION TUTOR
FRANCIS WRIGHT

No other maker has put so much supreme workmanship into such moderately priced accordions as Sorrento. The elegantly but serviceable styled casework is seamlessly bonded with plastic and houses the finely adjusted shift and detachable bass mechanisms mechanisms. Ornamented grille, rounded and perfected aligned treble keywork, together with the positively fast action finger-tip control registers and adjustable bass strap. These are a few of the features not normally found with Accordions in this remarkable price range. Musically, Sorrento, have a commanding tone and organ-like volume produced by high grade "in tune" steel reeds reacting to the powerful compression of the bellows.

Da

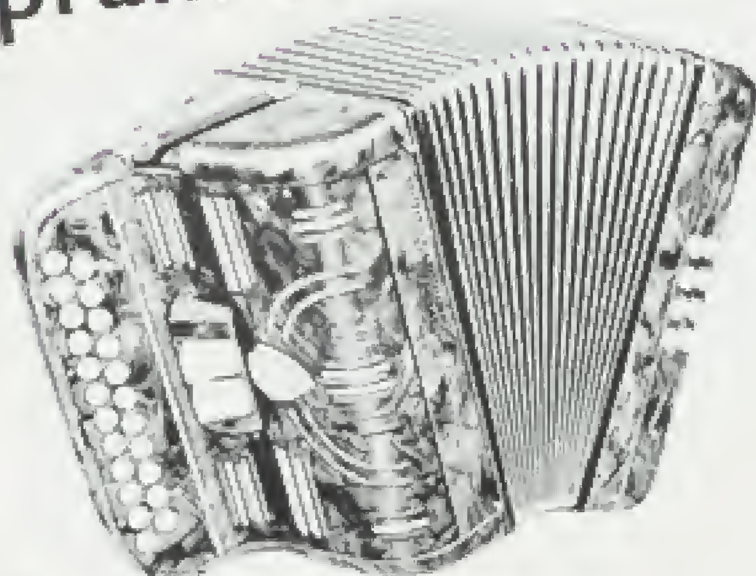
BRASS
INSTRUMENTS

XOPHONE
WOODWIND
STRUMENTS

STRINGS

DA

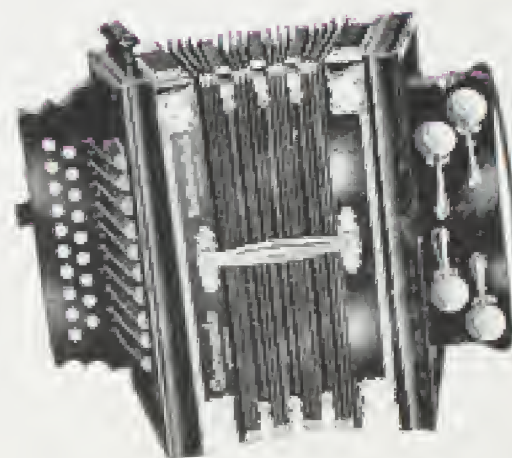
Soprani ENGLISH CHROMATIC



F5648
23 Treble keys, 8 Basses, 3 sets of reeds in the treble, 4 sets in bass.

F5649N
23 Treble keys, 8 Basses, 4 sets of reeds in the treble, 4 sets in the bass. 1/1 Coupler.

Unequalled for quality of tone, covered in polished perioid, metal ornamented grille. Re-inforced bellows, Milanese metal bellows straps, adjustable strap. B/C Tuning only.



MELODIONS

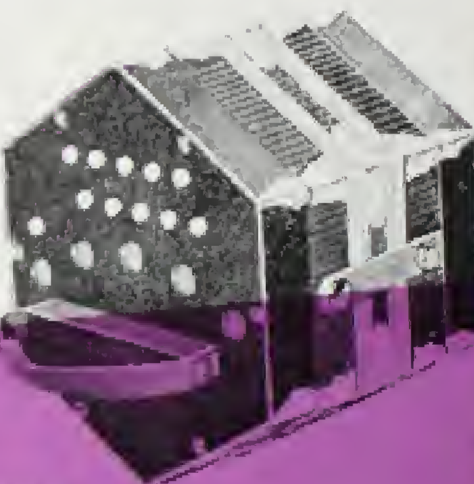
F5951. 10 key, 2 Bass, 2 sets of AJAX Reeds, 1 double & 8 singlefold bellows. 2 wood stops. Size, 9½" x 9" x 4½".

F5953. 10 key, 2 Bass, 3 sets of AJAX Reeds, 2 double & 8 singlefold bellows. 3 metal stops. Size, 10½" x 11" x 5½".

F5954. 10 key, 2 Bass, 4 sets of AJAX Reeds. 3 double & 12 singlefold bellows. 4 wood stops. Size, 11½" x 11" x 6".

CONCERTINA

F5680. 20 KEY ANGLO MODEL. 20 Ivorite keys. Wood casework
8 fold bellows with one large frame. In strong fitted box.



BUTTON KEY
ACCORDIONS
MELODIONS
CONCERTINAS
ACCESSORIES

CARRYING CASES

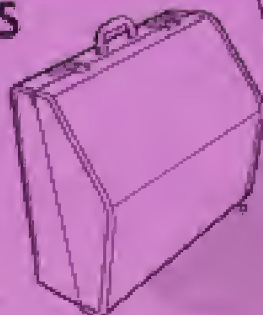
5625 to hold 12 Bass, made in fibre.

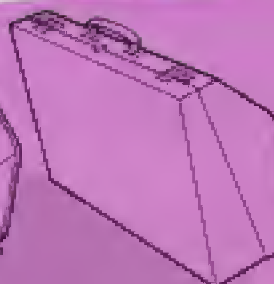
5627 for 32 & 48 Bass models - in fibre.

5630 for 120 Bass models - in fibre.

5734 for 120 Bass models - wood foundation, covered in rexine and felt lined.

5736 for 120 Bass models - wood case, covered leather cloth, fully plush lined





STRAPS



5700
Dallas "Bak Strap" (Reg. Des. 804/402)

5704.
Shoulder Straps Scandalli Pattern, padded leather lined.

5705.
Shoulder Straps good quality leather

TUTORS

RIDGMOUNT ACCORDION TUTOR

FRANCIS WRIGHT ACCORDION TUT

RMI ELECTRA PIANO



The RMI ELECTRA-PIANO and harpsichord is the all new instrument for sound-thinking combos who are bothered by the problems of piano availability, tone, tuning, and transportation that limit and hamper the jobs they play. These problems are solved by the RMI ELECTRA-PIANO and harpsichord – the all-electronic piano that delivers the truest portable piano tone available. It's the one with no strings or struck bars to get out of tune. The one with harpsichord and various novelty-effect stops that allow you to change your sound at will. And the littlest big feature of all: its weight – here is a piano that only weighs about 80 pounds including its slim, modern, self-contained legs. All of these features, plus a 61 note keyboard and expression-sustain pedal, clearly make the RMI ELECTRA-PIANO and harpsichord a real sound investment for small combos on the move.

The RMI ELECTRA-PIANO and harpsichord is another of the unique sound ideas from RMI instruments. Plug into one at your nearest progressive music store.

Da



SOUND – The RMI Electra-Piano produces an acous tical piano sound which is remarkably authentic. It is a properly scaled piano – the quality and intensity of the notes over the entire keyboard are unusually accurate and in proper relationship.

VERSATILITY – In addition to the true piano sound, this instrument has a marvelous Harpsichord sound and an excellent Lute sound. It is really three instruments in one.

PORTABILITY – The RMI Electra-Piano is truly porta ble. Its chrome legs are self-contained. They fold out for fast set-ups, fold flat for easy carrying. Total weight under 80 pounds.

DESIGN – Completely solid state (all transistors – no tubes), using 61 separate tone generators, one for each note on the 61 note keyboard. There are no strings or bars which can get out of tune. The use of individual tone generators for each note is more expensive than other methods, but does three things. 1. Provides true piano tone. 2. Permits the instrument to be quickly switched from Piano to Harpsichord, to Lute, or any combination of these sounds. 3. Provides a high degree of reliability.

CONSTRUCTION – The keys are completely inter changeable and individually adjustable. The action is quiet – it has all the excellent characteristics and quality associated with a wood action.

CONTROLS – Foot control unit is standard equipment. a pedal provides full range expression from silence to full output, a separate pedal produces piano sustain. Rocker type on/off switch has built in pilot light.

TONE SELECTORS –

Piano	Lute
Piano PP	Organ Mode
Harpsi	Accenter
Harpsi PP	

The Accenter gives a percussive attack to the harpsi chord or lute sound, as desired. The Organ Mode permits all stops to be played as an organ, without the normal percussive decay.

SAMPLE TONE POSSIBILITIES –
Electronic Bass – The keyboard is a full 61 notes extended to low F, thereby providing the useful range of an electronic bass. When the Lute stop is depressed, the RMI Electra-Piano can be used to provide an excellent electronic string bass accompaniment.

"Honky-Tonk" Piano – By depressing the Piano and Harpsi stops an authentic "rinky-tink" sound can be achieved.

These are a few. There are many other unique and interesting combinations possible.

CONNECTIONS – Foot control has two plugs at the end of suitable cables – they are easily plugged into jacks under the piano – and since one is larger than the other, you cannot make an error in plugging them in.

7' line cord and a 10' shielded cable with jack for plugging the piano into the amplifier. Both are perma nently attached. An AC outlet located under the instrument permits switching amplifier on and off with the RMI Electra-Piano.

AMPLIFICATION – The RMI Electra-Piano can be plugged into any high quality music amplifier with good results. For the best results, it should be used with the RMI-140A amplifier. This is a special purpose amplifier, with its own separate treble system, designed to bring out the fantastic upper range sound capabilities of RMI portable keyboard instruments. Another advantage of the RMI-140A is the availability of the RMI Razer – a super articulator which provides even more brilliance to the highs.

MATERIALS & COLORS – The RMI Electra-Piano is covered with rich black, tough vinyl material which resists abrasion and stains. The tone selector panel is chrome steel, and the legs chrome. The appearance is highly distinctive and pleasing; it complements the great sound.

DIMENSIONS –

	Height	Width	Depth
Open	35-3/4"	42-5/8"	23-3/8"
Closed	9-3/8"	42-5/8"	23-3/8"

ACCESSORIES – Optional accessories include exten sions for the legs which raise the unit for convenient stand up playing, and a "piggy-back" unit for mounting one instrument atop another.

RMI ELECTRA PIANO

piano keys, compass
chromatic octaves.
fitted steel reeds.
Modern style cabinet.
Can be played on the
table or fitted to
black metal stand
fully portable, stand
can be fitted into the
compact lid for
transportation.

A.C. Mains 200-220v
complete with switch,
lead and plug.

NEW
NEW
NEW
NEW



NEW SCALA REGINA 49

Da

BRASS
NSTRUMENTS

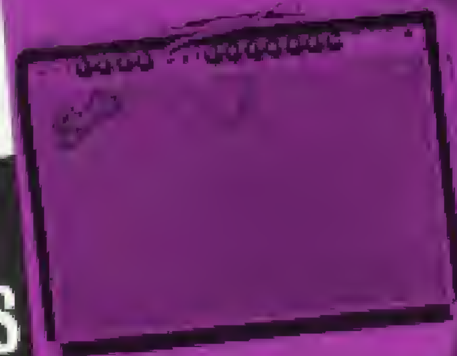
XOPHONE
WOODWIND
STRUMENTS

STRINGS

Da

Fender/Rhodes Mark 1 Stage Piano





Fender introduces a new approach to the electric stage piano

- Portable keyboard that can be plugged into any guitar or bass amplifier
- Same touch dynamic keyboard action as on the famous Fender/Rhodes suitcase piano
- Tone produced by tuning fork principle. No reeds to break, no strings to go out of tune
- Fully adjustable chromed legs fit the style of any performer
- Completely portable, legs and easy action sustain pedal pack into case lid

SPECIFICATIONS

Size: 45"L, 23"W, 9"D
Shipping weight: 140 lbs.
73 keys
Range: low e (41.203 c.p.s.) to high e (2637 c.p.s.)
Control section: volume, tone, amplifier jack

OPTIONAL ACCESSORIES

Heavy duty black vinyl cover
Fiber case, with or without casters



FARFISA RHYTHM 10 UNIT

Rhythm 10
This exciting accessory from Farfisa gives the accompanying beat for all kinds of music. It incorporates the percussive effects of Drum, Bongo, Claves, Snare and Cymbal which can be used in any combination. Also included is a start button, a potentiometer to control the tempo and a volume potentiometer incorporating the on/off switch. A foot pedal is supplied to enable the unit to be used intermittently by merely pressing a switch.

FARFISA







BRASS INSTRUMENTS

XOPHONE WOODWIND STRUMENTS

TRINGS

CONCORD...

Organo Elettronico fantastico ! !

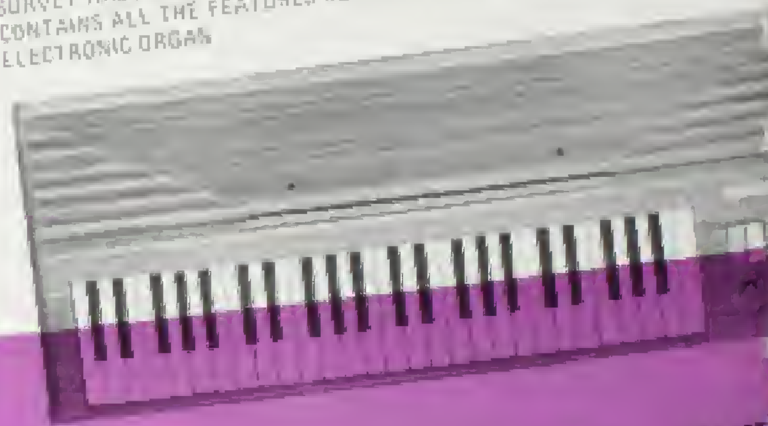
THE CONCORD PORTABLE ORGAN IS A PRODUCT OF ONE OF ITALY'S LEADIN MANUFACTURER OF ELECTRONIC MUSICAL MERCHANDISE

THIS "FANTASTICO" INSTRUMENT HAS THE STYLE TO GRACE ANY HOME AND YET PROVIDES — AT AN EXTREMELY ECONOMIC PRICE — THE FULL TONAL RANGE TO SATISFY DANCE BAND OR GROUP MUSICIANS

AS WITH ALL DALLAS ARBITER MERCHANDISE A VERY COMPLETE MARKET SURVEY HAS BEEN CARRIED OUT TO ENSURE THE DESIGN OF THE INSTRUM CONTAINS ALL THE FEATURES REQUIRED BY THOSE INTERESTED IN THIS T ELECTRONIC ORGAN



INC. SWELL PEDAL



CHECK THE SPECIFICATION! CHECK THE PRICE! FANTAST

■ Built-in 5 watt amplifier ■ 49 note keyboard C-C ■ Tone variations flute, strings, trumpet, vibrato, r
■ Output for use with any other am
■ On/off switch plus volume ■ Repeat speed control

CONCORD ELECTRONIC ORGANS

KEYBOARD INSTRUMENTS.

Cat. No.	Description	Rec. Retail		
SCANDALLI				
F5507	Scandalli Super/6 ... Price on Application			
F5511	Polyfonica XIV	248.74		
F5517	Vibrante IV	232.16		
SORRENTO				
F5550	Sorrento 120/4/41/11	110.55		
F5551	Sorrento 120/3/41/5	95.81		
F5552	Sorrento 72/3/34/5	73.70		
F5553	Sorrento 48/3/26/5	45.14		
F5554	Sorrento 32/2/26/3	33.17		
F5555	Sorrento 12/2/26/0	25.80		
BUTTON ACCORDIANS				
F5648	Soprani 8/3/23/0	61.82		
F5649	Soprani 8/4/23/1	73.98		
MELODION/CONCERTINAS				
F5952	Melodion 10/2/2	8.83		
F5953	Melodions 10/2/3	10.34		
F5954	Melodions 10/2/4	11.76		
CONCERTINA				
F5680	Concertina 20KEY	9.12		
ACCORDION ACCESSORIES				
5625	Case 12 Bass	3.81		
5627	Case 120 Ladies Model 80 Bass	4.05		
5630	Case 120 Bass	5.47		
5700	Bakstraps	1.84		
5704	Shoulder Straps (Scandalli)	5.07		
5705	Shoulder Straps (Standard)	2.54		
ORGANS				
5690	Scala Regina 49 Key Reed Organ ... Tax Free	33.25		
5695	R.M.I. Piano ... Tax Free	558.75		
5691	Concord Organ ... Tax Free	93.00		
	Woc Mini Organ ... Tax Free	7.98		
	Fender Rhodes Stage Piano ... Tax Free	511.50		

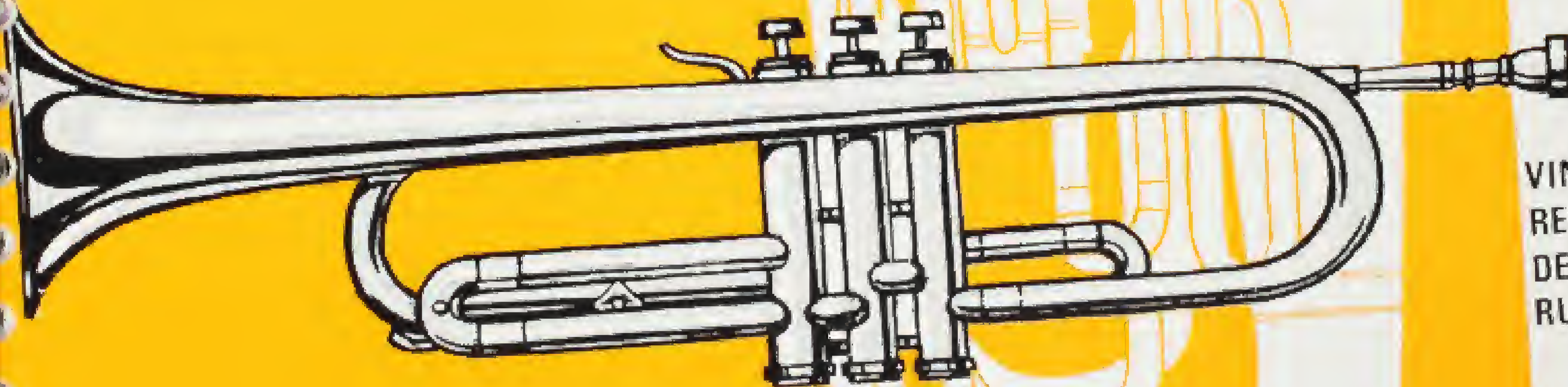
FARFISA ORGANS

Dallas Arbiter are sole U.K. Distributors for FARFISA ELECTRONIC ORGANS AND ACCORDIONS.

Farfisa merchandise is only available from accredited Dealers. Those interested in becoming stockists should contact: Farfisa Organ Division, 10/18 Clifton St., London E.C.2.



brass



VINCENT BACH
RENOWN
DEARMAN
RUDY MÜCK

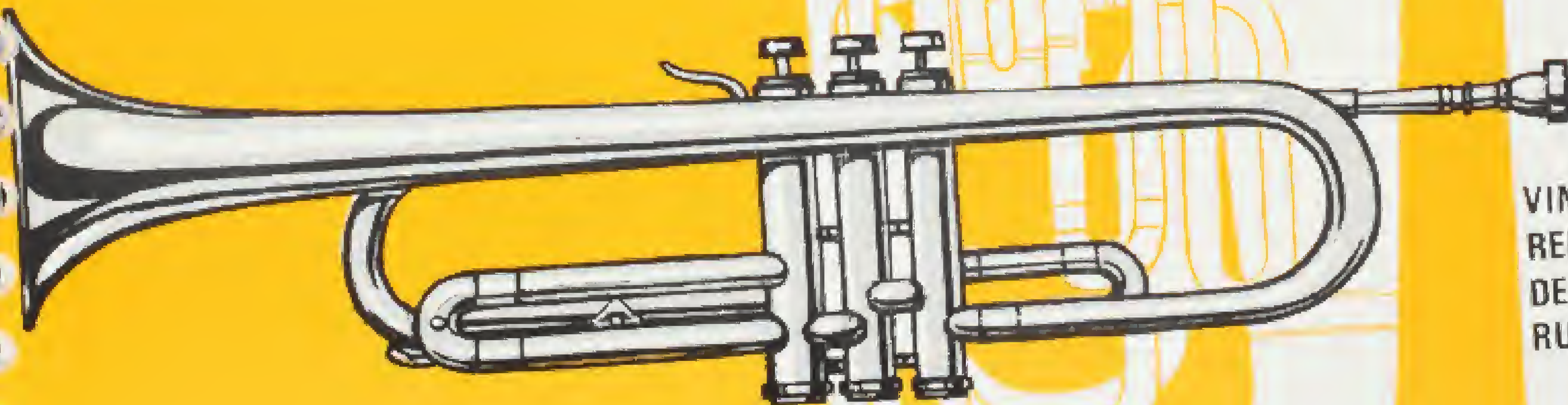
BRASS INSTRUMENTS

...XOPHONE WOODWIND ...STRUMENTS

...TRINGS



brass



VINCENT BACH
RENOWN
DEARMAN
RUDY MÜCK

Da

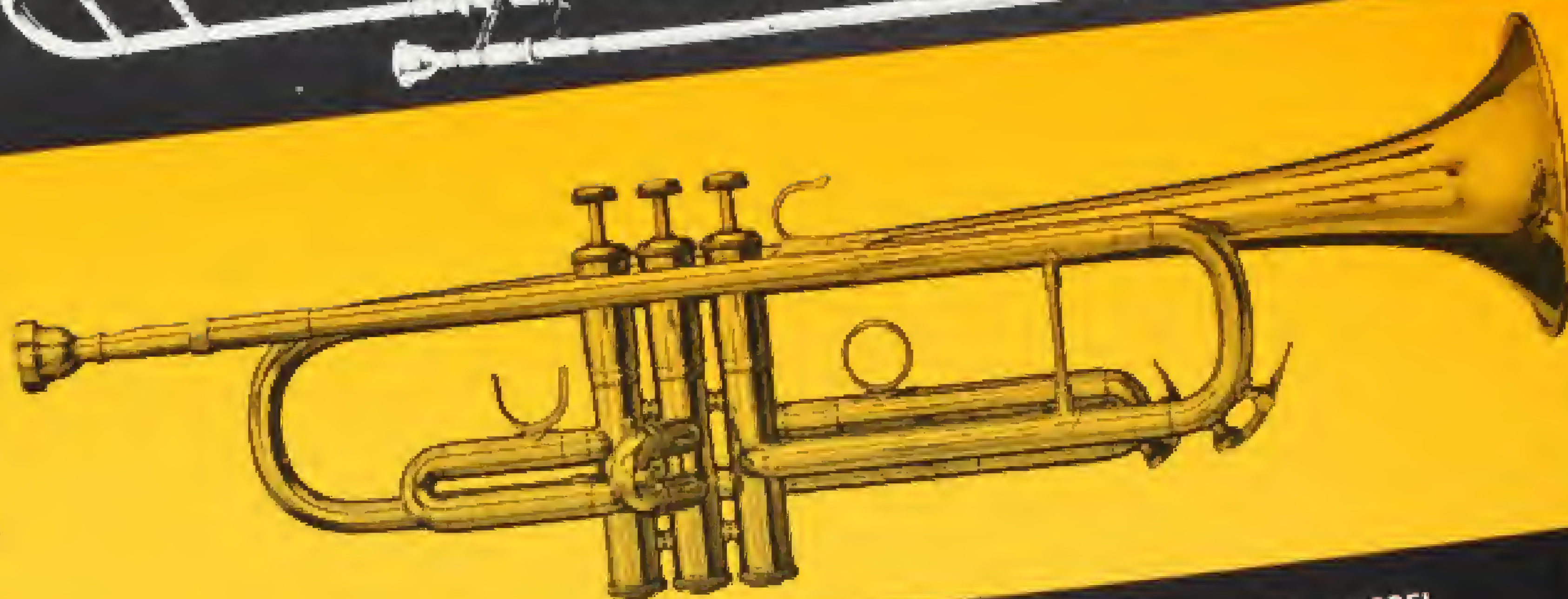
DALLAS ARBITER LTD

Stradivarius TROMBONE

The new BACH STRADIVARIOU'S MODEL trombone is an achievement that marks the climax of years of endeavour. No effort or expense has been spared to make it, both mechanically and acoustically, the most perfect instrument of its kind. It is the only trombone having a thoroughly uniform scale. The "WOLF" TONES SO PREVALENT IN MOST TROMBONES HAVE BEEN ERADICATED. "D" in the middle and top registers, high Ab (in first or third position) are emitted freely and clearly - AND THEY ARE IN TUNE.



Stradivarious BRASS



MERCEDES TRUMPET

THE MERCEDES TRUMPET a worthy member of the distinguished family of Bach instruments. Its superb workmanship, genuine quality and unexcelled plaine features are characteristic of all Bach instruments. The graceful lines, perfect balance and the compact and practical construction command instant admiration.

BACH



BACH B♭ TRUMPETS STRADIVARIUS MODEL

Bach trumpets are noted for their luscious tone, excellent intonation, great flexibility and uniform response in all registers & on all tones, but they are especially liked for their easy high register and because they definitely increase the player's endurance. More and more artists are relying on the BACH. Its sparkling tone, powerful resonance, brilliant high register and exhilarating freedom can be expressed in every style of playing.



1407 KING 2-B LIBERTY MODEL

Classic clarity of tone and brilliance make this instrument ideal for the player who requires a more brilliant sound without sacrificing warmth or body. The famous 2-B slide is featherlight and glides effortlessly, even in sixth and seventh position. Bore .491—Bell diameter 7⅜ inches.

14035 KING 3-B CONCERT MODEL WITH SOLID STERLING SILVER BELL

Famous KING 3-B with Solid Sterling Silver Bell features rich, full-bodied tone with great dynamic range and power. Solid Sterling Silver Bell responds instantly, projects farther, and is unbelievably warm in tonal color. The famous KING slide glides effortlessly, even in sixth and seventh position, and is built to stand up through years of use. Bore .508—Bell diameter 8 inches.

FULL STOCKS AVAILABLE



TROMBONES

THE FAMOUS KING-CRAFTED TROMBONES



Da

DALLAS ARBITER LTD.

DA
DALLAS ARBITER LTD

1047 SUPER-20 TRUMPET

The popular KING Symphony model equipped with tone-tempered brass bell and Solid Sterling Silver mouthpipe. Two bores in one superb instrument to provide a maximum of power and brilliance with less effort. First slide trigger optional at extra cost. Dual bore .458 and..468-bell diameter $4\frac{7}{8}$ inches.



THE FAMOUS
KING-CRAFTED
TRUMPETS

TRUMPETS

1048 THE SILVER FLAIR TRUMPET

Totally new in design featuring new bell, bore, and mouthpipe. The Silver Flair is extremely light in weight and features a first valve trigger as standard equipment. The bell section is extremely thin to provide quick response with a minimum of effort. An all-round trumpet of extreme power and brilliance for the professional or the advanced student.

FULL STOCKS AVAILABLE



BRASS



64H
This model incorporates a 7½" bell, brass balance weight, new type water key & nickel-silver slide, cross-bars and ferrules.



32M
Real quality at an amazingly low price with the needs of the amateur and 'semi-pro' in mind. Built-in Bb with micro-adjustment to A. Finger ring on 3rd valve slide, single water key. Nickel-silver caps and bows to slide. Clear lacquered finish.



65M
Built in Bb with finger change to A.Natural on 3rd Valve Slide. Balanced model incorporating centred valves. Top spring action. 2 water keys. Latest balanced "American" style duo-tone instrument Chromic nickel finish in clear lacquer.

30H
7" bell, medium large bore. Perfectly balanced with accurately aligned, drawn nickel-plated slides & extra long stockings. Reinforced slide bow, slide lock and extention water key. Clear lacquered finish.

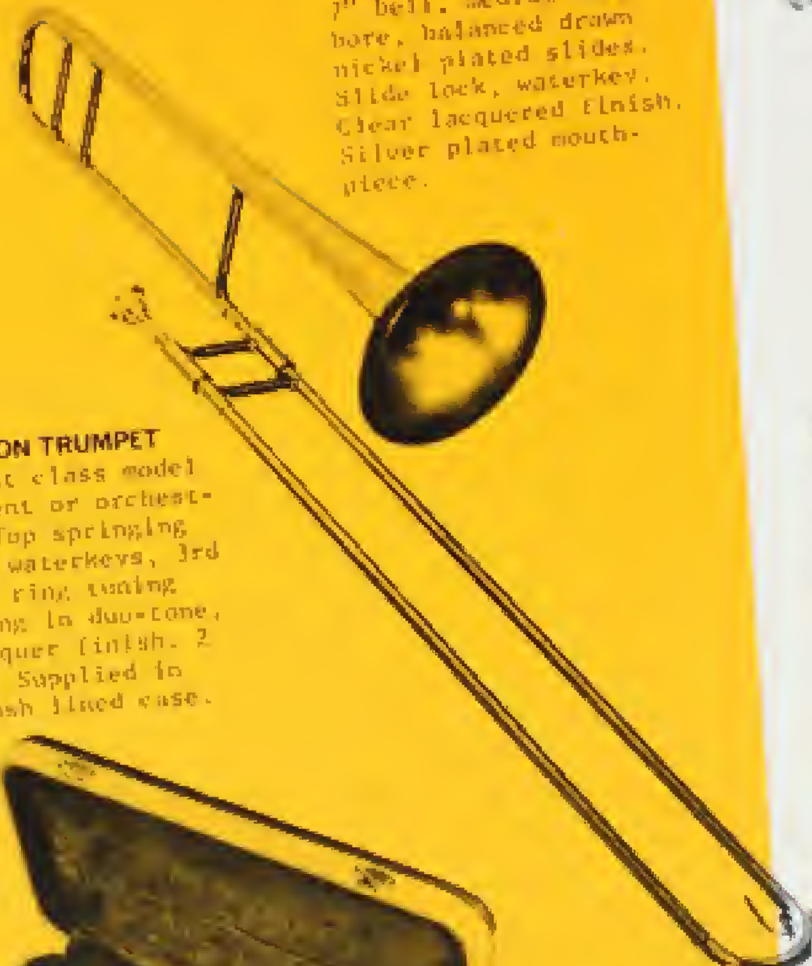
Rudy Mück

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DALLAS ARBITER LTD

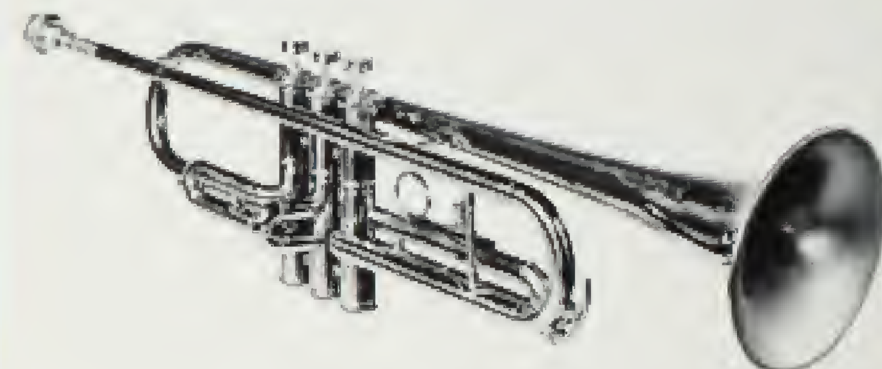
BRASS



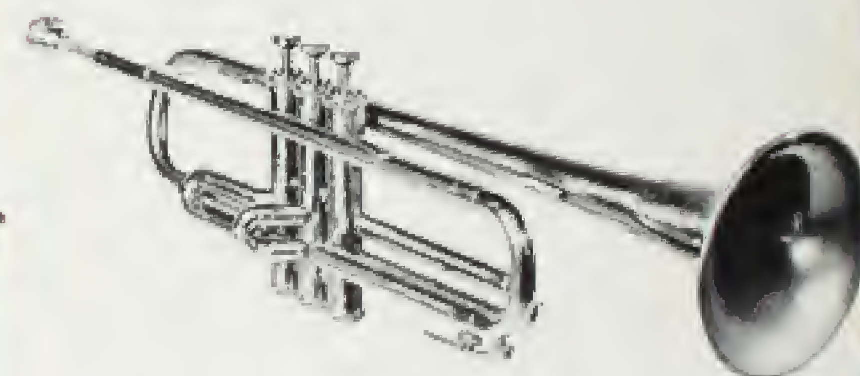
No.20D **DEARMAN TROMBONE** 7" bell, medium large bore, balanced drawn nickel plated slides. Slide lock, waterkey. Clear lacquered finish. Silver plated mouth-piece.



No.12C **GRAFTON TRUMPET** OUTFIT a first class model for the student or orchestral player. Top springing on valves, 2 waterkeys, 3rd valve finger ring tuning slide, styling in duo-tone, nickel & lacquer finish. 2 mouthpieces. Supplied in two tone plush lined case.



No.22D **DEARMAN MODEL** medium large bore. Built-in Bb with slide change to A. Nickel-chromed, hand-fitted valves for fast, light, fully dependable action. Fitted 2 water keys. Clear lacquered finish.



No.9C **GRAFTON TRUMPET** stream line model, sturdy and dependable 4½" bell, waterkey, finger hook, lacquered over polished brass. Top sprung. Silver plated mouth-piece



RENOWN E♭ 3 Valve Bass
F216 Upright style, doubly reinforced bow, fitted waterkey. Polished brass finish.

BASSES



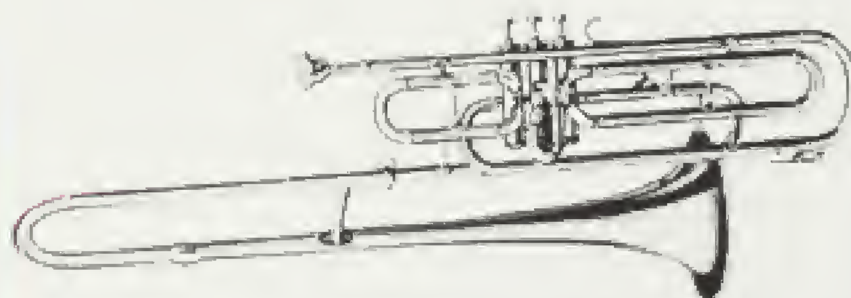
RENOWN BB♭ 3 Valve Bass
F212 Upright, large bore model, doubly reinforced bow, fitted waterkey. Polished brass finish.

RENOWN

BRASS



RENOWN B♭ Tenor Slide Trombone
F208 Medium bore, nickel-plated slides, individually fitted stockings for smooth silent action. Polished brass finish



RENOWN B♭ Tenor Valve Trombone
F207 Short model, medium bore, 3 valves detachable bell section, waterkey. Polished brass finish.

RENOWN G Bass Slide Trombone
F209 Full bore, finely fitted slides, with handle for easy production of deepest bass notes. Polished brass finish. (Price on application)

RENOWN
BAND INSTRUMENTS
A complete range of band instruments, unsurpassed for purity of tone and combined with elegance of design. Recognised and accepted by musical advisers, schools and orchestras, both at home and abroad, as an instrument worthy of the student and inexperienced musician. Prices within the reach of all pockets.
TUNED A440 vibrations.
LOW PITCH.
EACH INSTRUMENT FITTED WITH A GENEROUSLY SILVER-PLATED MOUTHPIECE

Da

AXOPHONE WOODWIND STRUMENTS

TRINGS

DA
DALLAS ARBITER LTD

EUPHONIUMS

RENOWN B♭ 4 Valve Euphonium
F206 Ideal Large bore. for Brass Band Contest performances, also for Solo or Concert use. Fitted waterkey. Polished brass finish.

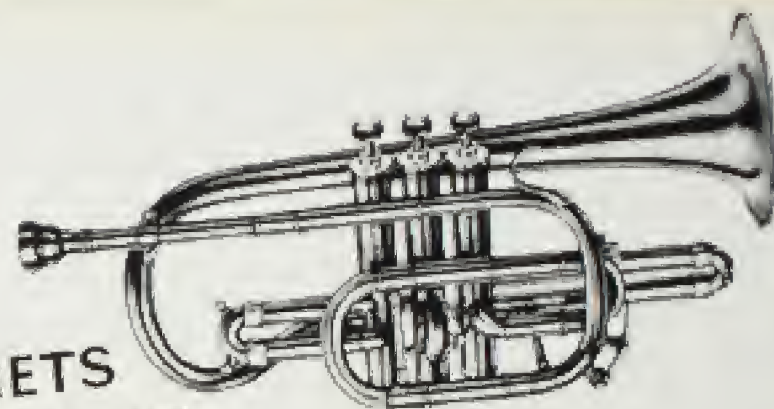


RENOWN B♭ 3 Valve Euphonium
F205 Sturdily built with valves positioned for full comfort in playing. Fitted Waterkey. Polished brass finish.



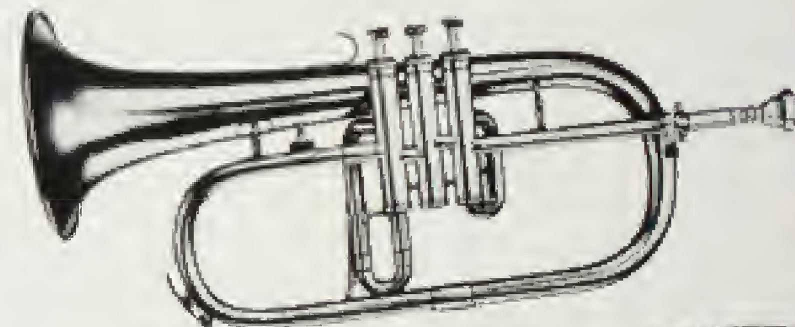
BARITONES

RENOWN
F204 Slim model. Fitted waterkey. Polished brass finish.



CORNETS

RENOWN B♭ Cornet
F201 Popular balanced model. Built-in Bb with shank for A . Polished brass finish



FLUGEL HORNS

RENOWN B♭ Flugel Horn
F202 Exceptionally compact, finely balanced instrument. Fitted tuning slide to mouth pipe and one waterkey. Polished brass finish.

RENOWN

TENOR HORNS

RENOWN E♭ Tenor Horn
F203 Upright, known also as the Saxhorn, compact model for comfort in playing. Extra strong stays. One waterkey. Polished brass finish.



BRASS

RENOWN 3 VALVE MODEL F1241

Built-in F with E♭ slide. 12" bell, large bore. Hand forged nickel-silver keys. 3 short spring action rotary lever valves. Polished brass and nickel-silver slides giving a duo-tone appearance.





RENOWN
4 Valve Double Horn Model F1242

Built-in F with switch valve to B♭. Exceptionally light response and soft tone are the outstanding features of this instrument. The details concerning bore, materials and finish are the same as for Model F1241.

FRENCH HORNS

The practical nature of these instruments combined with elegance of design, has made them distinct favourites among most horn players. Unsurpassed for purity and accuracy of tone, of the most engaging mellowness, yet capable of every graduation up to a fullness of volume for the strongest fortissimo movement.

Da

AXOPHONE
WOODWIND
STRUMENTS

TRINGS

DA
DALLAS ARBITER LTD

Rudy Mück

CUSHION RIM MOUTHPIECES

The acoustic qualities and exceptionally full rich tone produced with these precision made, velvet finish, heavily silver-plated mouthpieces add executive brilliance of tone to any player's performance. High note efficiency is demanded by modern techniques. Ability to reach high notes must count, of course, but clear high notes are more readily obtained and more consistently maintained; arpeggio progressions and glissandos are played more smoothly when you use a RUDY MUCK mouthpiece because the cup, throat and back-bore is designed for flexibility, especially in the upper register.

Each mouthpiece is supplied complete in durable vest pocket case, with press-button stud, individually boxed.

Models 418 to 420 are primarily intended for Military and Brass Band use. The shank is designed to fit the Standard British makes of Cornets.

Catalogue Numbers	Overall Width	Diameter of Cup	Depth of Cup	Style of Rim	Price Each
CORNET Brass & Military Band Models					
418 (13C)	[illegible]	[illegible]	Shallow	Full Cushion	
419 (17C)	[illegible]	[illegible]	Medium	Full Cushion	
420 (19C)	[illegible]	[illegible]	Deep	Full Cushion	
TRUMPET CORNET (Long Model Cornet)					
421 (13C)	[illegible]	[illegible]	Shallow	Full Cushion	
422 (17C)	[illegible]	[illegible]	Medium	Full Cushion	
423 (19C)	[illegible]	[illegible]	Deep	Full Cushion	
TRUMPET					
425 (13C)	[illegible]	[illegible]	Shallow	Full Cushion	
426 (17C)	[illegible]	[illegible]	Medium	Full Cushion	
427 (19C)	[illegible]	[illegible]	Deep	Full Cushion	
428 (18M)	[illegible]	[illegible]	Semi-deep	Cushion	
TROMBONE					
429 (23RM)	[illegible]	[illegible]	Shallow	Flat semi-cushion	
430 (26RM)	[illegible]	[illegible]	Medium	Full Cushion	
431 (27RM)	[illegible]	[illegible]	Deep	Flat semi-cushion	



MOUTHPIECES

Bb CORNET 405

Bb TRUMPET 404

FLUGEL HORN 457

FRENCH HORN 456

TENOR HORN 458

TENOR TROMBONE 473

Bb BARITONE 471

EUPHONIUM 464

Eb BASS 467

BBb BASS 479

BASS TROMBONE 484

EEb BASS 470

DA MOUTHPIECES

Specially designed cup, rim, throat and back bore for ease of playing. No lip fatigue due to extra generous styling of the cup and rim. The stem of each mouthpiece is designed to fit all British makes

for Trumpet or Cornet-Silverplated

Models without letters have "medium-deep" Bb cups; "A" Models have a very deep "A" trumpet or cornet cup. "B" Models have "Bb" cups. "C" Models have medium-shallow "C" trumpet cups; "D" Models have shallow "D" trumpet cups; "E" extremely shallow for "Eb" trumpet; "W" Models have a wide cushion rim.



A PLAYER IS NO BETTER THAN HIS INSTRUMENT . . . AN INSTRUMENT IS NO BETTER THAN ITS MOUTHPIECE

With a BACH MOUTHPIECE, the three major problems of every brass instrumentalist and band director—TONE, INTONATION AND ENDURANCE—can be resolved with one stroke. Place an inferior mouthpiece on a mediocre horn (or even a good one) and you will find the tone to be muffled, the instrument completely out of tune so that no matter how you try to regulate the tuning slide, each open tone will have a different pitch. A mouthpiece of the incorrect bore may contract the register, making the low C4 too sharp against the middle register, and the high C6 too flat. This deficiency will be more serious on the low C#4 and D4 and on the low F#3 and G3. Other types of misconstructed mouthpieces might stretch the register, causing the high tones to be too sharp and the low tones much too flat. Now insert a BACH mouthpiece in a mediocre or a better quality instrument and !!!!! — you will hardly believe that it is the same instrument. The improvement in tone, volume, response, and the perfectly even quality throughout the entire register is amazing. For this reason a genuine Bach mouthpiece is a "MUST".

BACH MOUTHPIECES
A SILVER PLATED MODEL TO SUIT EVERY PLAYER

- Trumpet or Cornet
- French Horn
- Fluegelhorn
- Tenor Trombone
- Bass Trombone
- Tuba Sousaphone

MODEL	CUP DIAM.	DESCRIPTION
No. 1C	17mm 43/64"	Extra large cup for well-trained symphony artists. Produces an enormous volume of brilliant tone.
No. 2½C	16.4mm 21/32"	Large cup, brilliant, heroic quality, crisp C trumpet tone. For symphony artists (Bb, C, and D trumpet).
No. 3C	16.3mm 21/32"	Slightly smaller than the previous model. For large, brilliant tone, easy high register. For large symphony and opera orchestra (Bb, C, and D trumpet).
No. 5C	16.25mm 21/32"	Lively, rich tone, for symphony, theatre and entertainment work.
No. 6	16.2mm 21/32"	Full, clear tone of mellow timbre. For players having a normal, well-trained embouchure.
No. 6C	16.2mm 21/32"	Has a marvelous, clear C trumpet tone, very effective in the middle and high register. Superb for all around work.
No. 7	16.2mm 21/32"	A masterpiece in the art of mouthpiece construction. Produces a colorful, liquid tone which is uniform throughout the entire scale. Ideal for solo work for which a clear, rich tone is desirable.
No. 7A	16.2mm 21/32"	Designed for melody solos. Rich singing tone of lyric soprano quality — the long forgotten, sweet, old-fashioned cornet tone.
No. 7C	16.2mm 21/32"	The last word in the art of mouthpiece making. Its sparkling, brilliant tone, free of nasal twang and fabulously easy high register, is ideal for dance music, stage presentations, and "firework" solos. Preferred by beginners as the happy medium.
No. 7CW	16.2mm 21/32"	Same qualifications as No. 7C but slightly wider rim, suitable for players with slightly bigger lips. Practical for entertainment, orchestra and parade work.

Genuine BACH *Mouthpieces*



DA

DALLAS ARBITER LTD

Genuine BACH Mouthpieces

Cont.

MODEL	CUP DIAM.	DESCRIPTION
No. 7D	16.2mm 21/32"	Shallower than 7C, designed for D trumpet but excellent for the "high note" artist. Snappy tone, great brilliance, and fantastic high register, great endurance
No. 7DW	16.2mm 21/32"	Similar to 7D but with a wider rim for players with thick, fleshy lips, for playing circus or dance music continually in the high register
No. 9C	16.05mm 41/64"	Brilliant, open tone, amazing high register. For players who tire easily, a relief during strenuous work.
No. 10C	16mm 5/8"	Shallow C cup, designed for high tones and sparkling brilliance, easy response in all registers
No. 10½C	15.9mm 5/8"	Excellent for firework performances, especially in the extreme high register, rich, resonating low range. Offers great endurance. Ideal for players with a not too strong embouchure and for women performers
No. 10½CW	15.9mm 5/8"	Similar to 10½C but with extra wide rim. For players who are accustomed to play with very heavy pressure, especially for those with thick, heavy lips
No. 10½D	15.9mm 5/8"	Similar to 10½C size and rim shape but with shallower cup for greater brilliance and easier high register. For modern dance orchestra in the higher range, for performers specializing in "pyrotechnics". Excellent for soprano trumpets in D and E♭
No. 10½E	15.9mm 5/8"	Same rim size as 10½C but with extremely shallow cup. Scintillating tone which sparkles in the extreme high range. Ideal for "musical acrobatics", also for E♭ soprano trumpet or cornet and B♭ piccolo trumpet
No. 10½EW	15.9mm 5/8"	Same rim as 10½DW but with extremely shallow cup. For players with soft fleshy lips who must perform continually in the top register
No. 11C	15.7mm 5/8"	Similar to 10½C but slightly smaller. Beautiful, brilliant C trumpet tone, little effort to play. For performers with very sensitive embouchures and especially young girl cornetists.
No. 12C	15.7mm 39/64"	One of the smallest sizes allowing a brilliant, snappy tone. For players who have to play fortissimo in the upper range for long hours

TENOR TROMBONE, BARITONE, EUPHONIUM MOUTHPIECES

No. 5	25.5mm 1-1/64"	For symphony players with good natural embouchures. Produces a full, mellow, sonorous sound
No. 6½AL	25.4mm 1"	Deep symphony cup producing a rich, sonorous, organlike Teutonic tone. Used in large symphony orchestras. Has a larger G420 throat and backbore. Recommended for euphonium and trombone players who desire a beautiful round, mellow, warm tone quality and substantial volume
No. 7	24.75mm 63/64"	Ideal for the symphony artist who strives for a beautiful, singing tone of excellent quality with sufficient volume for melody playing
No. 7C	24.75mm 63/64"	Similar to No. 7 but with a slightly shallower cup to assure a large volume of tone plus brilliancy necessary for modern symphonic works. Excellent for the legitimate professional
No. 11	24.7mm 31/32"	Similar to No. 9 but slightly smaller
No. 11C	24.7mm 31/32"	Similar size and rim shape as No. 11 but medium shallow cup. Most popular among better class professionals. Well suited to concert and radio work where a lively, singing tone of large volume is desired
No. 12	24.5mm 31/32"	An excellent all-round mouthpiece. Combines all features, a fine, solid, smooth tone, excellent flexibility, great volume and easy response
No. 12C	24.5mm 31/32"	Same size and rim as the No. 12 but shallower cup produces a more brilliant, crisp tone. A wonderful mouthpiece for entertainment, radio, recording, theatre, and solo work

BASS TROMBONE MOUTHPIECES

No. 1½G	27mm 1-1/16"	Large bass trombone mouthpiece with deep cup giving a tremendous volume of tone with the superb sonority of a grand organ
No. 2G	26.75mm 1-3/64"	A magnificent mouthpiece for the 3rd trombonist in a large symphony, opera orchestra or concert band. Deep cup, full, resonant organlike tone, big low register down through out the pedal tones
No. 3G	26.26mm 1-1/32"	Identical rim and cup diameter as the No. 3 tenor trombone mouthpiece but with the deep bass trombone cup, larger throat and back bore. Full, vibrant bass trombone tone of rich, dark timbre. Playing features similar to 1½G and 2G
No. 4G	26mm 1-1/32"	Same size as No. 4 tenor trombone mouthpiece but with deep bass trombone cup, large throat and backbore. Generally used by bass trombonists in radio, theatre, light opera or "Symphonietta" orchestras, especially if only one trombone is used for both the upper and very low register
No. 5G	25.5mm 1-1/64"	Same rim and diameter as No. 5 tenor trombone mouthpiece, but deep bass trombone cup, larger throat and backbore. Used in military band or smaller symphony or theatre orchestra. Dark, mellow tone, favoring the low register

RUDY MUCK & TRIUMPH MUTES

SOLOTONE MUTE. Mute-in tute, used extensively by the leading players.

No. 322 TRUMPET
No. 323 TROMBONE


322/3

WOW MUTE for "Hot" or "Sweet" tunes, or solo with cup open, or as a "Wow" mute by placing hand over cup.

No. 328 TRUMPET
No. 329 TROMBONE


328/9

STRAIGHT MUTE. Giving a good "cutting" tone for mike and recording.

No. 320 TRUMPET
No. 321 TROMBONE


320/1

CUP MUTE. For sub-tone effects and full rich tones. Ideal for recording or broadcast.

No. 326 TRUMPET
No. 327 TROMBONE


326/7

HUSH MUTE. Can be used as a straight unit without plunger cap or as a hush mute with adjustable volume.

No. 324 TRUMPET
No. 325 TROMBONE


324/5

Rock-hard fibre, the Hush and Cup models have metal adjustable cups, felt lined and rubber insulated to eliminate any "buzz". Fitted with cork grips for use on all makes, each mute does not alter or change the pitch of the instrument. White enamel finish. Bearing the Rudy Muck motif.


301

FOUR IN ONE Multi-mute.
1. Centre cone for straight work
2. Centre cone with cup for "HUSH" and plunger effects
3. Cone and adaptor for mellow tone effects
4. Cone, cup and adaptor for "ghost" and mute in mute effects

Aluminium adaptor and cup flock sprayed. Gold enamelled.

No. 301 TRUMPET
No. 353 TROMBONE


337

HUSH MUTE. For true plunger effects. It can be used as a straight mute without the plunger. Fully adjustable screw-on plunger or cup. Flock sprayed internally. Gold enamelled.

No. 337 TRUMPET
No. 362 TROMBONE


336

SWEET-TONE. The effect is terrific. It can be used on "Hot" or "Sweet" tunes. Also as a solo mute with the cup open or as a "Wow" mute by placing the hand over the cup. Aluminium, gold enamel finish.

No. 336 TRUMPET
No. 361 TROMBONE


333

WHISPER. For rich full tones sub-tone effect. Aluminium cup, flock enamel internally, gold enamel finish.

No. 333 TRUMPET
No. 358 TROMBONE


338

STRAIGHT MUTE. In tune in all registers. Gives a good "cutting" tone for recording and microphone use. Rock hard fibre with wood resonator and gold enamel finish.

No. 338 TRUMPET
No. 363 TROMBONE


305

BALL MUTE. Aluminium, finished red. In tune, sub-tone, ideal on solo or straight work.

No. 305 TRUMPET
or CORNET

Da
[illegible]

Da

"STURDEE" DROP-IN CASES





907 **BARITONE**

908 **EUPHONIUM**

911 **B♭ VALVE TROMBONE**

913 **E♭ BASS** (Bombardon)

914 **BB♭ BASS**

901 **FLUGEL HORN** Boat shaped. Fitted with 2 locks.

902A **FRENCH HORN or DOUBLE HORN** Shaped, fitted with 2 locks (*illustrated*)

906 **TENOR HORN** (Saxhorn)



Trumpet Case

932 Check fibre, plastic welted ends, reinforced with metal corners. Felt lined. Compartments for mutes and accessories. Fitted nickel-plated hinges, 2 locks and extra strong carrying handle.

ATTACHE STYLE and CENTRE-OPENING CASES



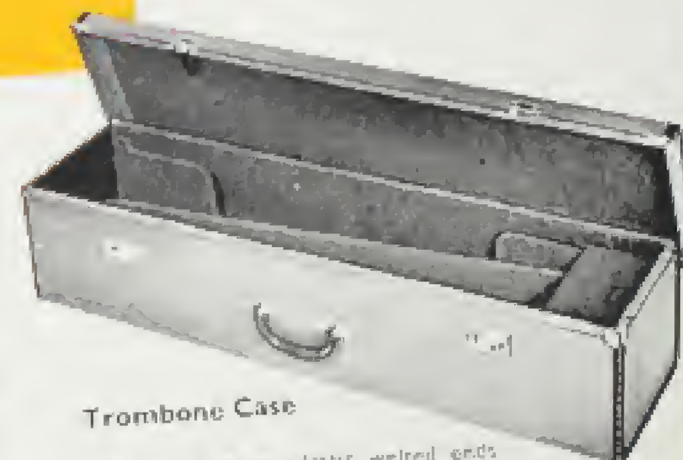
Trombone Case

921 Centre opening shaped case covered black leather cloth on wood base. Fully felt lined and fitted to take bell section and slides, etc. Best quality fittings and locks



Trumpet Case

934 Dice grained rexine cover on laminated wood base, felt lined, space for mutes. Fitted 2 superior quality nickel-plated locks, metal hinged lid, and extra strong carrying handle.



Trombone Case

920 Check fibre, plastic welted ends, reinforced with metal corners. Felt lined. Compartments for bell and slide sections, mutes and accessories. Fitted 3 nickel-plated hinges, 2 locks and extra strong carrying handle

Cornet Case

930 Black leather cloth on wood base. Compartments for mutes and accessories. Fitted nickel-plated hinges, 2 locks and extra strong carrying handle. Fully felt lined

CASES

BRASS.

Cat. No.	Description	Rec. Retail		
VINCENT BACH				
	Mercedes II Trumpet Outfit	131.57		
	Stradivarious Bach Trumpet Outfit	243.17		
	Stradivarious Trombone Outfit	226.02		
	Mercedes II Trombone Outfit	131.57		
KING				
1407	King 2 B Liberty Model Trombone	Price on Application		
14035	King 3 B Concert Model Trombone	Price on Application		
1047	Super 20 Trumpet	Price on Application		
1055T	The Silver Flair Trumpet	Price on Application		
RUDY MUCK				
64H	Trombone	When Available		
30H	Trombone	When Available		
32M	Trumpet	42.38		
65M	Trumpet	When Available		
20D	Dearman Trombone	29.39		
12G	Grafton Trumpet Outfit	30.40		
22D	Dearman Trumpet	29.90		
	Chinese Trumpet Outfit	29.48		
RENOWN				
F216	Eb Bass	123.63		
F212	BBb Bass	173.29		
F208	Tenor Trombone	32.43		
F707	Tenor Trombone valve	54.72		
F209	Bass Trombone Price on application			
F201	Bb Cornet	27.88		
F202	Flugel Horn	31.41		
F203	Tenor Horn	49.66		
F204	Bb Baritone	57.76		
F205	Euphonium	70.44		
F206	Euphonium	88.16		
F1241	French Horn Single	93.23		
F1242	French Horn Double	121.61		
RUDY MUCK MOUTHPIECES				
	Cornet 418/420	2.03		
	Trumpet Cornet 421/423	3.04		
	Trumpet 425/428	3.04		
	Trombone 429/431	3.65		
DALLAS MOUTHPIECES				
405	Bb Cornet	1.27		
404	Bb Trumpet	1.60		
457	Flugel Horn	1.42		
458	Tenor Horn	1.79		
456	French Horn	1.60		

BRASS.

Cat. No.	Description	Rec. Retail		
471	Bb Baritone	2.40		
473	Trombone	2.40		
464	Euphonium	2.84		
484	Bass Trombone	2.84		
467	Eb Bass	3.61		
470	EEb Bass	3.61		
479	BBb Bass	3.91		
VINCENT BACH MOUTHPIECES				
	Trumpet or Cornet	5.58		
	French Horn	5.58		
	Flugel Horn	6.34		
	Tenor Trombone	6.85		
	Bass Trombone	7.15		
	Tuba Sousaphone	7.68		
TRUMPET MUTES – RUDY MUCK				
320	Straight	1.62		
322	Solotone	2.84		
324	Hush	3.76		
326	Cup	3.76		
328	Wow	3.76		
TROMBONE MUTES – RUDY MUCK				
321	Straight	2.14		
323	Solotone	3.56		
325	Hush	4.37		
327	Cup	4.37		
329	Wow	4.37		
TRIUMPH TRUMPET MUTES				
301	Four in One	1.66		
305	Ball	0.55		
333	Whisper	1.07		
326	Sweet Tone	0.72		
327	Hush Hush	1.12		
338	Straight	0,81		
TRIUMPH TROMBONE MUTES				
353	Four in One	2.45		
358	Whisper	1.44		
361	Sweet Tone	1.18		
362	Hush Hush	3.37		
363	Straight	1.12		

SAXOPHONE WOODWIND INSTRUMENTS

STRINGS

BRASS.

Cat. No.	Description	Rec. Retail		
CASES				
901	Flugel Horn	7.30		
902A	French Horn	12.57		
906	Tenor Horn	10.13		
907	Baritone	12.77		
908	Euphonium	16.42		
913	Eb Bass	23.71		
914	BBb Bass	38.71		
921	Trombone	12.93		
934	Trumpet	7.61		
920	Trombone	8.11		
930	Cornet	7.09		
932	Trumpet	6.08		
OILS				
556	Wilwerk Valve Oil ... per doz	4.46		
557	Wilwerk Slide Oil ... per doz	4.46		

woodwind saxophones

KING
BUISSON
DEARMAN

Da

SAXOPHONE & WOODWIND INSTRUMENTS

STRINGS



STRINGS

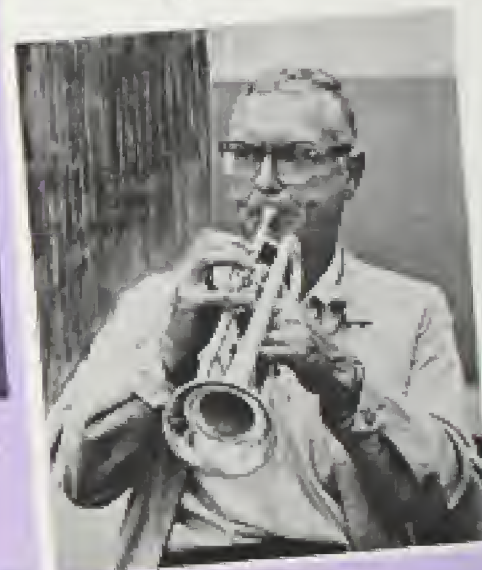

J.J. JOHNSON

HARRY JAMES




CANNONBALL ADDERLEY

UAN RASEY






ROLAND KIRK

URBIE GREEN




SI ZENTNER

KAI WINDING



GREAT NAMES PLAY KING

1016 SUPER 20 TENOR

Popular with many discriminating artists because of its more brilliant tone quality. The Model • 1016 is equipped with tone-tempered brass bell for superb tonal clarity and brilliance. Bell diameter 6 3/16"



SAXOPHONE *Masterpieces*

FULL STOCKS AVAILABLE PRICES ON APPLICATION

KING SAXOPHONES

Ever since the advent of the KING Super-20 saxophones, a major breakthrough which pioneered many of today's saxophone design concepts the KING saxophone has enjoyed a dominant position among the world's foremost artists. Today, many years later, recent design changes have made the Super-20's even finer instruments - truly representative of the care and integrity with which all KINGS are built. Scale line focuses to pin-point accuracy, and response is instant and precise. Solid Sterling Silver Bells deliver a robust vibrant sound, rich with overtones, yet subtle and expressive. These are instruments that truly represent the ultimate achievement in instrument design.

Da

STRINGS

Da

DALLAS ARBITER LTD

BARITONE LOW A MODEL

'PRESIDENT' SOPRANO

'PRESIDENT' B♭ TENOR OUTFIT

'PRESIDENT' ALTO OUTFIT

DEARMAN

SAXOPHONES

BARITONE LOW A MODEL

2575 Full artist descending to low A, accurately balanced key action with all refinements. Highly polished gold lacquered finish, with nickel silver keys. Supplied complete in modern styled, M piece, cap-lig-sling. fitted and lined shaped case.

'PRESIDENT' B♭ TENOR OUTFIT

2566|0 Built to the Dallas specification with full bore for full power and outstanding rich tone. Accurately aligned key mechanism for smooth, fast action, extruded tone holes. "Finger spaced" main action with bell keys on the right hand side, free of clothing, with robust detachable guards. Reinforced bell. Top F to low B♭ Supplied complete in modern styled fitted lined case.

'PRESIDENT' SOPRANO

2564 Dearman Saxophones are built to special specifications. The soprano is an exceptionally fine free blowing sax, designed as full artist, with range of top F to low Bb, improved leverage gives a featherlite action, especially on the low C♯ to Bb assembly. Highly polished gold lac with nickel keys, pearls and rollers complete with m'piece-cap-ligature.

'PRESIDENT' ALTO OUTFIT

F2562 Dearman bring you a new concept in Alto Saxophones which provides the player with a really outstanding instrument, rich vibrant tone from an exclusive bore. Brilliant fast action, perfection in intonation. Full artist to F to low Bb, polished gold lac finish, nickel silver Keys, complete in modern styled fitted lined case.

Buisson WOOD WIND



BUISSON BASSOON OUTFIT

No. XXXX Standard Heckel System. Key mechanism in German silver. Wood body reddish brown stained with high polish finish. Complete outfit comprises of plush lined, modern styled fitted case, 2 crooks, 2 mops, sling and 2 reeds in separate reed case.



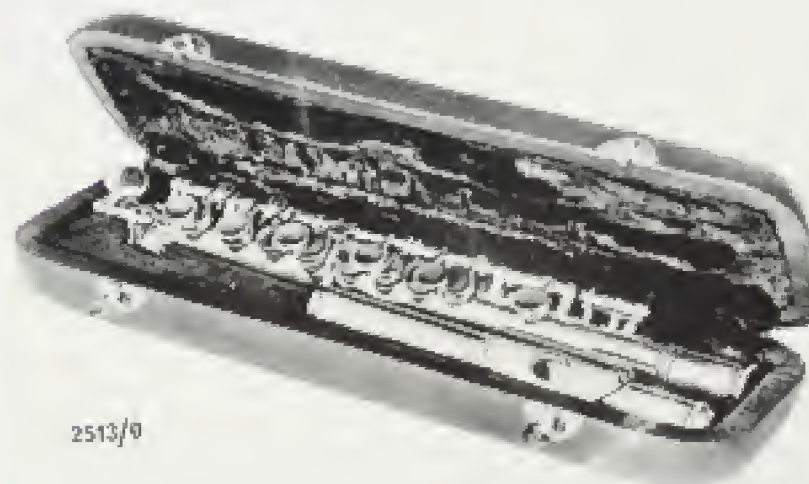


BUISSON CONCERT FLUTE OUTFIT

No. 2513 Boehm System. Closed G . Raised lip plate. Silver-plated finish.



BUISSON CONCERT PICCOLO OUTFIT



2513/0

STRINGS

DA
DALLAS ARBITER LTD

DALLAS ARBITER LTD

BUISSON CLARINET

The reputation of Dallas BUISSON Clarinets has been established for two generations. During this period many improvements have been incorporated to ensure better intonation, tonal quality, flexibility and responsiveness. The keywork is hand mounted and anchored to a perfectly dimensioned body. Each key and key group is naturally located to ensure easy manipulation.

BUISSON OBOES

Renowned for excellence of tone and delightfully free action allowing the player every freedom of expression, also giving the student extra confidence for improved technique and versatility.

WOOD WIND

No.2456 **BASS CLARINET**

Paris model. Boehm System. All holes covered, automatic speaker key. Descending to low E . Nickel-silver keywork, crook and bell. Selected ebony wood body.

Case No. 3414 Plush lined



No.2501/0

A beautifully balanced instrument in the true BUISSON tradition, 17 key 6 rings. Keys of heavy nickel silver, highly polished. Complete in plush lined, rexine covered case.

Buisson

No. 2508 **OBOE**

Conservatoire System, all holes covered. A finely adjusted instrument of professional quality, elegant in appearance and delightful in action. The semi-automatic keys enable the performer to take the upper octave without releasing the lower, the thumb remaining on the lower octave key whilst the second register is being played. Ebony body, Silver-plated hand forged nickel-silver keywork. Finely adjusted key action.

No. 2510 **OBOE**

A craftesman built, quality oboe of proven performance, recommended by teachers. Undoubtedly the finest in its price range. Fully seasoned ebony body, 15 keys. Single 4 rings and half hold key. Single acting octave key with thumb plate for B and C . Side B key. Articulated G key descending to low B . Hand forged nickel keywork, heavily silver-plated, highly polished. Complete in case.

WOODWIND ACCESSORIES



BUISSON REEDS

Skilfully cut from matured cane, each reed is hand selected to give the desired brilliance of tone.

F2730 Bb Clarinet
F2732 Alto Saxophone
F2733 Tenor Saxophone

PRESTINI OBOE & BASSOON REEDS

Popular Models Selected Cane

F2763 OBOE, copper staple, corked
F2766 BASSOON, red waxed thread, bound



MOUTHPIECE CAPS

Nickel-plated. Polished finish.

F2866 Soprano Sax
F2867 Alto Sax
F2868 Tenor Sax
F2870 Baritone Sax

Gold Lacquered finish.

2867G Alto Sax
2868G Tenor Sax



STANDARD MOUTHPIECE

Made in France to conform to British Standard these tough ebonite mouthpieces have excellent playing qualities and the price is right.

F2599 Clarinet
F2604 Bass Clarinet
F2600 Soprano Sax
F2601 Alto Sax
F2602 Tenor Sax
F2603 Baritone Sax



REED CUTTERS exempt P.T.

The "Prestini" positive action, true cut reed cutter. Finely tempered steel cutter mounted on crackle finished frame. Place reed in cutter and turn screw for a perfect trim. In feltex lined presentation box.

F2680 Clarinet
F2681 Alto Sax
F2682 Tenor Sax



LIGATURES

Two-screw type. Nickel silver.

F2929 Clarinet
F2831 Alto Sax
F2832 Tenor Sax
F2834 Baritone Sax

Gold Lacquered Finish

2831G Alto Sax
2832G Tenor Sax

Da

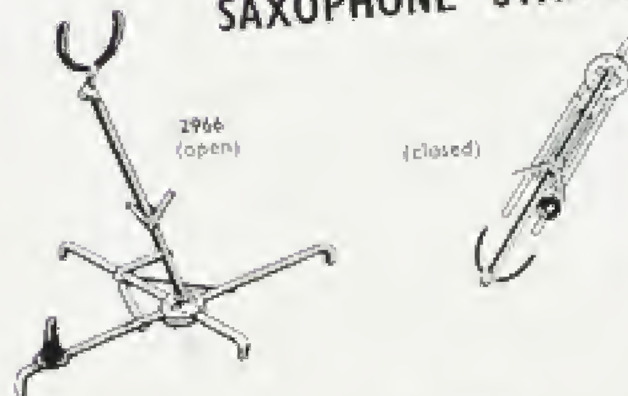
DALLAS ARBITER LTD

STRINGS

DA
DALLAS ARBITER LTD

SAXOPHONE & WOODWIND ACCESSORIES

SAXOPHONE STANDS



2966 "COMPACT" Alto or Tenor Sax stand. Folds compactly in one movement. Very strong, rigid and with good base span. Complete with rubber-covered peg to hold Clarinet. Nickel-plated.

DALLAS OILS

Specially refined, non-clog oil for lubricating the action of the most delicate woodwind instruments and an oil for preservation of the wood. Both in one ounce SQUEE-ZEE plastic dispensers.

2824 ACTION OIL

2863 BORE OIL

JOINT GREASE

2826A Specially prepared grease in plastic container

SLINGS (Carriages)

Suitable for Alto or Bass Clarinets, Bassoon or Saxophone.

BRILHART SLING

2771 With non-slip, shock-absorbent collar protector

CORK

For lapping joints, keywork, etc. Size 6" x 4". Natural Cork. Sheets approx.

2814 1/32" thick

2815 1/16" thick

2816 3/32" thick

CLEANERS (MOPS) Covered wire handles



F2850 CLARINET or FLUTE, wool

F2576 PICCOLO, wool

F2856 OBOE, wool, two sections

F2857 BASSOON, ALTO or BASS CLARINET, wool, two sections



WOODWIND INSTRUMENT CASES
PROFESSIONAL STYLE CASES

ATTACHE STYLE, REXINE COVERED, INTERIOR LINED PLUSH. NICKEL-PLATED FITTINGS.

3407 CLARINET (plush-lined)

3450A OBOE (Conservatoire)

3430A FLUTE (Metal Boehm)

As above, but fitted interior lined plush and solid brass fittings.

3434 PICCOLO (Boehm)

POPULAR STYLE CASES



Attache Style. Covered Grey check cloth. Fitted and lined velvet. Tenor and Alto cases fitted with Clarinet holder.

3416A ALTO (takes Grafton or Standard Models) Standard Models)

3418A TENOR

3420 BARITONE

WOODWIND & SAXOPHONES.

Cat No	Description	Rec. Retail		
KING				
1016	Super 20 Tenor Saxophone	P.O.A.		
DEARMAN SAXOPHONES				
	Baritone Low A Model . . . Discontinued			
2566/0	President Bb Tenor Outfit	110.55	110.55	
2564	President Soprano	84.76	84.76	
F2562	President Alto Outfit	92.13	92.13	
WOODWIND				
2513/S	Buisson Super Flute	66.88	66.88	
	Bassoon Outfit Chinese	147.40	147.40	
2513/0	Concert Piccolo Outfit Chinese	22.11	22.11	
2456	Bass Clarinet . . . Price on application			
2501/0	Clarinet Outfit	32.43	32.43	
2508	Oboe	121.61	121.61	
2510	Oboe	101.34	101.34	
	Buisson Eb Clarinet Outfit	46.62	46.62	
BUISSON REEDS				
F2730	Bb Clarinet . . . per doz.	1.45	1.45	
F2732	Alto Saxophone . . . per doz.	1.93	1.93	
F2733	Tenor Sax . . . per doz	2.38	2.38	
PRESTINI OBOE & BASSOON REEDS.				
F2763	Oboe, copper staple, corked	0.87	0.87	
F2766	Bassoon, red waxed thread, bound	0.98	0.98	
REED CUTTERS				
F2680	Clarinet Tax Free	2.23	2.23	
F2681	Alto Sax Tax Free	2.43	2.43	
F2682	Tenor Sax Tax Free	2.54	2.54	
MOUTHPIECE CAPS				
0S2866	Soprano Sax Nickel	0.52	0.52	
2865	Clarinet Caps Nickel	0.52	0.52	
F2867	Alto Sax Nickel	0.52	0.52	
F2868	Tenor Sax Nickel	0.61	0.61	
F2870	Baritone Sax Nickel	0.63	0.63	
2867G	Alto Sax Gold Lac Finish	0.63	0.63	
2868G	Tenor Sax Gold Lac Finish	0.63	0.63	
STANDARD MOUTHPIECES				
F2599	Clarinet	2.30	2.30	
F2604	Bass Clarinet			
F2600	Soprano Sax	2.40	2.40	
F2601	Alto Sax	2.49	2.49	
F2602	Tenor Sax	2.86	2.86	

WOODWIND & SAXOPHONES.

Cat No	Description	Rec. Retail		
LIGATURES				
F2929	Clarinet Nickel	0.52		
F2831	Alto Sax Nickel	0.52		
F2832	Tenor Sax Nickel	0.50		
F2834	Baritone Sax Nickel	0.63		
F2831G	Alto Sax Gold lacquer	0.63		
F2832G	Tenor Sax Gold lacquer	0.63		
SAX STANDS				
2966	"Compact" Nickel	2.95		
2966A	" Chrome	3.13		
DALLAS OILS				
2824	Action Oil	0.15		
2863	Bore Oil	0.15		
JOINT GREASE				
2826A		0.11		
2827	Cork Grease per doz	2.54		
SAXOPHONE SLINGS				
	Brilhart	1.58		
CORK				
2814	1/32" thick Tax Free per doz.	0.87		
2815	1/16" thick Tax Free per doz	1.01		
2816	3/32" thick Tax Free per doz.	1.18		
CLEANERS (MOPS)				
F2850	Clarinet or Flute, wool per doz	1.75		
F2576	Piccolo wool per doz	1.75		
F2856	Oboe wool per doz	2.23		
2857	Bassoon, Alto or Bass Clarinet	1.01		
WOODWIND CASES				
3407	Clarinet Case (P. lined)	4.05		
3418A	Tenor	11.15		
3420	Baritone	23.42		



strings



SOUND CITY
FENDER
SUMMIT
CATHEDRAL
MONOPOLE
BLACK DIAMOND
KING
PICATO

Da
DALLAS ARBITER LTD

STRINGS

STRINGS.

Cat No.	Description		Rec. Retail		
SOUND CITY STANDARD – SET 1000					
1001	1st Plain	per doz	0.07 each		
1002	2nd Plain	per doz	0.07 each		
1003	3rd Plain	per doz	0.13 each		
1004	4th Wound	per doz	0.14 each		
1005	5th Wound	per doz	0.17 each		
1006	6th Wound	per doz	0.21 each		
1000	Set of 6 Strings	per doz	0.79 each		
1000	Set of 6 Strings	each	0.79 each		
SOUND CITY COUNTRY AND WESTERN – SET 2000					
2001	1st Plain	per doz	0.08 each		
2002	2nd Plain	per doz	0.08 each		
2003	3rd Plain	per doz	0.19 each		
2004	4th Wound	per doz	0.20 each		
2005	5th Wound	per doz	0.22 each		
2006	6th Wound	per doz	0.27 each		
2000	Set of 6 Strings	per doz	1.01 each		
2000	Set of 6 Strings	each	1.01 each		
SOUND CITY ERIC CLAPTON ULTRA LIGHT GAUGE – SET 3000					
3001	1st Plain	per doz	0.13 each		
3002	2nd Plain	per doz	0.13 each		
3003	3rd Plain	per doz	0.13 each		
3004	4th Wound	per doz	0.34 each		
3005	5th Wound	per doz	0.37 each		
3006	6th Wound	per doz	0.45 each		
3000	Set of 6 strings	per doz	1.54 each		
3000	Set of 6 strings	each	1.54 each		
SOUND CITY EXTRA LIGHT GAUGE – SET 4000					
4001	1st Plain	per doz	0.13 each		
4002	2nd Plain	per doz	0.13 each		
4003	3rd Plain	per doz	0.13 each		
4004	4th Wound	per doz	0.34 each		
4005	5th Wound	per doz	0.37 each		
4006	6th Wound	per doz	0.45 each		
4000	Set of 6 strings	per doz	1.54 each		
4000	Set of 6 strings	each	1.54 each		

STRINGS.

Cat. No.	Description		Rec. Retail		
SOUND CITY LIGHT GAUGE – SET 5000					
5001	1st Plain	per doz.	0.13 each		
5002	2nd Plain	per doz.	0.13 each		
5003	3rd Plain	per doz.	0.13 each		
5004	4th Wound	per doz.	0.34 each		
5005	5th Wound	per doz	0.37 each		
5006	6th Wound	per doz	0.45 each		
5000	Set of 6 strings	per doz	1.54 each		
5000	Set of 6 strings	each	1.54 each		
SOUND CITY MEDIUM GAUGE – SET 6000					
6001	1st Plain	per doz.	0.13 each		
6002	2nd Plain	per doz.	0.13 each		
6003	3rd Wound	per doz.	0.27 each		
6004	4th Wound	per doz.	0.34 each		
6005	5th Wound	per doz.	0.37 each		
6006	6th Wound	per doz.	0.45 each		
6000	Set of 6 strings	per doz.	1.69 each		
6000	Set of 6 strings	each	1.69 each		
FENDER Rock'n Roll					
151	E-1st Plain	per doz.	2.41		
152	B-2nd, Plain	per doz.	2.41		
153	G-3rd, Plain	per doz	3.80		
154	D-4th, Wound	per doz.	4.13		
155	A-5th, Wound	per doz.	4.48		
156	E-6th, Wound	per doz	5.71		
150	Complete Set	per doz	22.90		
FENDER JAZZ					
1551	E 1st, Plain	per doz.	2.41		
1552	B 2nd, Plain	per doz.	2.78		
1553	G 3rd, Wound	per doz	6.23		
1554	D-4th, Wound	per doz.	8.66		
1555	A-5th, Wound	per doz.	10.00		
1556	E-6th, Wound	per doz.	11.37		
1550	Complete Set	per doz.	41.36		
FENDER SPANISH GUITAR					
11	E 1st, Plain	per doz	2.41		
12	B-2nd, Plain	per doz.	2.41		
13	G 3rd, Wound	per doz.	3.80		
14	D-4th, Wound	per doz.	4.13		
15	A-5th, Wound	per doz.	4.48		
16	E-6th, Wound	per doz.	5.71		
10	Complete Set	per doz.	22.90		

STRINGS.

Cat. No.	Description		Rec Retail
SPANISH GUITAR FLATWOUND			
51	E 1st, Plain	per doz	2.41
52	B 2nd Plain	per doz.	2.78
52	G 3rd, Wound	per doz.	6.23
54	D 4th, Wound	per doz.	8.66
55	A 5th, Wound	per doz	10.00
56	E 6th, Wound	per doz.	11.37
50	Complete Set	per doz	41.38
PLECTRUM STYLE GUITAR			
BLACK DIAMOND			
739	E or 1st Plated Steel	per doz	0.12 each
740	B or 2nd Plated Steel	per doz	0.12 each
742	G or 3rd Silver-plated copper wound	per doz	0.27 each
743	D or 4th. Silver plated copper wound	per doz	0.28 each
744	A or 5th Silver-plated copper wound	per doz	0.29 each
745	E or 6th Silver plated copper wound	per doz.	0.30 each
754	Set of 6 Strings	each	1.38 each
FRAMUS BLACK ROSE			
F4979	E or 1st	per doz	1.09
F4980	B or 2nd	per doz	2.43
F4981	G or 3rd	per doz.	3.41
F4982	D or 4th	per doz	3.91
F4983	A or 5th	per doz	4.27
F4984	E or 6th	per doz	4.38
F4985	Set of 6 Strings	each	1.73
KING			
5010	E or 1st, Plated Steel	per doz	0.46
5011	B or 2nd, Plated Steel	per doz	0.46
5012	G or 3rd, Plated Steel	per doz	0.46
5013	G or 3rd, Plated wire wound	per doz	1.09
5014	D or 4th, Plated wire wound	per doz	1.20
5015	A or 5th, Plated wire wound	per doz	1.40
5016	E or 6th, Plated wire wound	per doz.	1.55
5017	Set of 6 String, 3rd, 4th, 5th, 6th, wound	each	0.55
MONOPOLE MEDIUM GAUGE			
EP 7091	E or 1st, Plain	per doz	0.10 each
EP 7092	B(H) or 2nd, Wound	per doz.	0.10 each
EP 7292	B(H) or 2nd, Wound	per doz.	0.29 each
EP 7293	G or 3rd, Wound	per doz.	0.29 each
EP 7294	D or 4th, Wound	per doz	0.38 each
EP 7295	A or 5th, Wound	per doz	0.42 each
EP 7296	E or 6th, Wound	per doz.	0.48 each
EP 79	6 String Set, 1st and 2nd Plain	per doz.	1.77 each
EP 729	6 String Set, 1st Plain	per doz	1.96 each

STRINGS.

Cat. No.	Description		Rec Retail
MONOPOLE ELECTRIC GUITAR			
7091	E or 1st, Plain	per doz.	0.10 each
7092	B(H) or 2nd, Plain	per doz.	0.10 each
7092	B(H) or 2nd, Wound	per doz.	0.29 each
7293	G or 3rd, Wound	per doz.	0.29 each
7294	D or 4th, Wound	per doz	0.38 each
7295	A or 5th, Wound	per doz.	0.42 each
7296	E or 6th, Wound	per doz.	0.48 each
79	6 String Set, 1st and 2nd plain	per doz.	1.77 each
729	6 String Set, 1st plain	per doz.	1.96 each
RED DRAGON PLUS TWO GUITAR			
71	8 string sets (includes extra 1st and 2nd free of charge)	per doz.	0.57 each
PICATO ELECTRIC GUITAR			
P7501	E or 1st, Plain	per doz.	0.10 each
P7502	B(H) or 2nd, Plain	per doz.	0.10 each
P7503	G or 3rd, Wound	per doz.	0.23 each
P7504	D or 4th, Wound	per doz.	0.29 each
P7505	A or 5th, Wound	per doz	0.35 each
P7506	E or 6th, Wound	per doz.	0.42 each
P750	6 String Set	per doz.	1.49 each
PICATO – LIGHT GAUGE			
7701	E or 1st, Patent steel	per doz	0.10 each
7702	B or 2nd, Patent steel	per doz.	0.10 each
7703P	G or 3rd, Patent steel	per doz	0.12 each
7703W	G or 3rd, Wound	per doz	0.22 each
7704	D or 4th, Wound	per doz.	0.29 each
7705	A or 5th, Wound	per doz.	0.31 each
7706	E or 6th, Wound	per doz.	0.35 each
77	Set with wound 3rd and free plain 3rd	per doz	1.37 each
PICATO – ULTRA LIGHT GAUGE			
UL7701	E or 1st, Patent steel	per doz.	0.10 each
UL7702	B or 2nd Patent steel	per doz.	0.10 each
UL 7703P	G or 3rd, Patent steel	per doz.	0.12 each
UL7703W	G or 3rd, Wound	per doz	0.22 each
UL7704	D or 4th, Wound	per doz.	0.29 each
UL7705	A or 5th, Wound	per doz.	0.31 each
UL7706	E or 6th Wound	per doz.	0.35 each
UL 77	Set with wound 3rd and free plain 3rd	per doz	1.37 each

STRINGS.

Cat. No.	Description		Rec. Retail
CATHEDRAL			
136	E or 1st, Plated Steel	per doz	0.09 each
137	B or 2nd, Plated Steel	per doz	0.09 each
138	G or 3rd, Plated Steel	per doz	0.09 each
139	G or 3rd, Plated wire wound	per doz	0.14 each
140	D or 4th, Plated wire wound	per doz	0.15 each
141	A or 5th, Plated wire wound	per doz	0.20 each
142	E or 6th, Plated wire wound	per doz	0.25 each
151	Set of 6 Strings	per doz	0.91 each
CATHEDRAL GIANT MONEL			
178	E or 1st, Plain	per doz.	0.09 each
179	B or 2nd, Plain	per doz	0.09 each
181	G or 3rd, "Monel" steel wound	per doz.	0.15 each
182	D or 4th, "Monel" steel wound	per doz.	0.17 each
183	A or 5th, "Monel" steel wound	per doz	0.21 each
184	E or 6th, "Monel" steel wound	per doz	0.26 each
185	Set of 6 String	per doz	0.97 each
CATHEDRAL HEAVY PLECTRUM GAUGE			
351	E or 1st, Ball end Rustless Steel	per doz	0.11 each
352	B or 2nd, Ball end, Rustless Steel	per doz	0.11 each
353	G or 3rd, "Monel" wound	per doz.	0.16 each
354	D or 4th, "Monel" wound	per doz	0.17 each
355	A or 5th, "Monel" wound	per doz	0.22 each
356	E or 6th, "Monel" wound	per doz	0.27 each
356	Set of 6 Strings	per doz.	1.04 each
CATHEDRAL CHROMESPUN			
661	E or 1st, Plain wire	per doz	0.11 each
662P	B or 2nd, Plain wire	per doz.	0.11 each
662C	B or 2nd, Plain wire	per doz	0.32 each
663	G or 3rd, Plain wire	per doz	0.32 each
664	D or 4th, Plain wire	per doz	0.41 each
665	A or 5th, Plain wire	per doz	0.45 each
666	E or 6th, Plain wire	per doz	0.56 each
667P	Set of 6 Strings including 662P 2nd"	per doz	1.96 each
668C	Set of 6 Strings including 662C 2nd"	per doz	2.16 each
CATHEDRAL TROPICAL			
331	E or 1st, Ball end, Rustless Steel	per doz.	0.11 each
332	B or 2nd, Ball end, Rustless Steel	per doz	0.11 each
333	G or 3rd, "Monel" wound	per doz	0.16 each
334	D or 4th, "Monel" wound	per doz	0.17 each
335	A or 5th, "Monel" wound	per doz	0.22 each
336	E or 6th, "Monel" wound	per doz	0.27 each
337	Set of 6 Strings	per doz	1.04 each
HAWAIIAN GUITAR			
FENDER 6 STRING			
20	Complete set	each	1.90

STRINGS.

Cat. No.	Description		Rec. Retail
HAWAIIAN GUITAR – Continued			
FENDER 8 STRING SET			
30	Complete set	each	2.19
BASS GUITAR			
SOUND CITY WIREWOUND – SET 7000			
7001	1st	per doz	0.53 each
7002	2nd	per doz.	0.71 each
7003	3rd	per doz	0.95 each
7004	4th	per doz	1.10 each
7000	Set of 4 Strings	each	3.30 each
SOUND CITY TAPEWOUND – SET 8000			
8001	1st	per doz.	0.76 each
8002	2nd	per doz	0.97 each
8003	3rd	per doz	1.27 each
8004	4th	per doz	1.45 each
8000	Set of 4 Strings	each	4.46 each
FENDER TAPEWOUND			
81	G-1st, Wound	each	2.19
82	D-2nd, Wound	each	2.65
83	A-3rd, Wound	each	2.95
84	E-4th, Wound	each	3.63
80	Complete Set	each	11.41
FENDER WIREWOUND			
91	G-1st, Wound	each	2.19
92	D-2nd, Wound	each	2.65
93	A-3rd, Wound	each	2.95
94	E-4th, Wound	each	3.63
90	Complete Set	each	11.41
FENDER TAPEWOUND			
851	G-1st, Wound	each	2.19
852	D-2nd, Wound	each	2.65
853	A-3rd, Wound	each	2.95
854	E-4th, Wound	each	3.63
850	Complete Set	each	11.41
FENDER 6-STRING			
701	E-1st, Wound	each	0.63
702	B-2nd, Wound	each	0.83
703	G-3rd, Wound	each	1.14
704	D-4th, Wound	each	1.33
705	A-5th, Wound	each	1.84

STRINGS.

Cat. No.	Description		Rec. Retail		
FENDER 6-STRING – Continued					
706	E 6th, Wound	each	2 60		
700	Complete Set	each	8 30		
FENDER NYLON TAPE WOUND					
2201	G 1st, Tape Wound	each	3 17		
2202	D-2nd, Tape Wound	each	3.45		
2203	A-3rd, Tape Wound	each	3 72		
2204	E 4th, Tape Wound	each	4.04		
2200	Complete	each	14 37		
FENDER TAPEWOUND SHORT SCALE					
900	4 string set	each	9 12		
FRAMUS STAR BASS					
F4920	G or 1st	each	1 27		
F4921	D or 2nd	each	1,62		
F4922	A or 3rd	each	1 95		
F4923	E or 4th	each	2 30		
F4924	Set of 4 Strings	each	7 13		
MONOPOLE ELECTRIC					
E7391	G or 1st, Wound	per doz	0 69 each		
E7392	D or 2nd, Wound	per doz	0 95 each		
E7393	A or 3rd, Wound	per doz	1 16 each		
E7394	E or 4th, Wound	per doz	1.57 each		
E739	4 String Set	per doz	4 37 each		
CLASSICAL (FINGER STYLE) GUITAR					
CATHEDRAL NYLON & TERYLENE WOUND					
281	E or 1st, Processed Nylon	per doz	0 15 each		
282	B or 2nd, Processed Nylon	per doz	0 17 each		
283	G or 3rd, Processed Nylon	per doz	0 19 each		
284	D or 4th , Wound on Terylene	per doz.	0 22 each		
285	A or 5th, Wound on Terylene	per doz	0.24 each		
286	E or 6th, Wound on Terylene	per doz.	0.27 each		
287	Set of 6 Strings (5 186)	each	1,25 each		
SUMMIT NYLON GUITAR					
491	1st (E) Nylon, 1 length	per doz	0.06 each		
492	2nd (B) Nylon, 1 length	per doz	0.09 each		
493	3rd (G) Nylon, 1 length	per doz.	0.11 each		
494	4th (D) Silver Plated wire on Nylon	per doz	0 14 each		
495	5th (A) Silver Plated wire on Nylon	per doz	0 16 each		
496	6th (E) Silver Plated wire on Nylon	per doz	0.19 each		
497	Set Set (1 each of above, boxed).	per doz	0 76 each		

STRINGS.

Cat. No	Description		Rec. Retail		
KING NYLON					
5050	E or 1st, Plain	per doz,	0.72		
5051	B or 2nd, Plain	per doz.	1.18		
5052	G or 3rd, Plain	per doz	1.55		
5053	D or 4th, Plated wire wound	per doz	1.42		
5054	A or 5th, Plated wire wound	per doz.	1.58		
5055	E or 6th, Plated wire wound	per doz,	1.86		
5056	Set of 6 Strings	each	6.82		
PICATO FLAMENCO					
7169	1st Nylon Monofilament Wound on Nylon Floss	per doz.	0.46 each		
7269	2nd Nylon Monofilament Wound on Nylon Floss	per doz.	0.42 each		
7369	3rd Nylon Monofilament Wound on Nylon Floss	per doz	0 35 each		
7469	4th Silver Plated Copper Wound on Nylon Monofilament	per doz.	0.23 each		
7569	5th Silver Plated Copper Wound on Nylon Monofilament	per doz.	0,28 each		
7669	6th Silver Plated Copper Wound on Nylon Monofilament	per doz	0.37 each		
769	Guitar Set				
MONOPOLE NYLON					
7601	E or 1st, Plain	per doz	0 13 each		
7602	B(H) or 2nd, Plain	per doz.	0 16 each		
7603	G or 3rd, Plain	per doz.	0.19 each		
7694	D or 4th, Wound	per doz	0.24 each		
7695	A or 5th, Wound	per doz.	0.27 each		
7696	E or 6th, Wound	per doz.	0.30 each		
76	6-String Sets	per doz.	1.29 each		
MONOPOLE NYLON					
7921	E or 1st, Plain	per doz.	0.10 each		
7922	B(H) or 2nd, Plain	per doz	0.12 each		
7923	G or 3rd, Plain	per doz.	0 14 each		
7964	D or 4th, Wound	per doz.	0.18 each		
7965	A or 5th, Wound	per doz	0.19 each		
7966	E or 6th, Wound	per doz	0.21 eacl.		
796	6-String Sets	per doz.	0.93 each		
12 STRING GUITAR					
FENDER					
1401	E-1st, Plain	per doz	2 41		
1402	E-2nd Plain	per doz	2 41		
1403	B 3rd, Plain	per doz.	2.41		
1404	B 4th, Plain	per doz	2.41		

STRINGS.

Cat. No.	Description		Rec. Retail		
12 STRING GUITAR FENDER – Continued					
1405	G 5th, Wound	per doz	4.13		
1406	G 6th Wound	per doz	2.41		
1407	D 7th, Wound	per doz.	5.20		
1408	D 8th, Plain	per doz.	2.41		
1409	A 9th, Wound	per doz	6.02		
1410	A 10th, Plain	per doz	3.45		
1411	E 11th, Wound	per doz	6.54		
1412	E 12th, Plain	per doz.	4.83		
1400	Complete Set	each	3.72		
1450	12 String Electric Complete set	each	3.72		
12 STRING GUITAR					
MONOPOL 12 STRING "E" TUNING					
G12	12 String Set	per doz	1.52 each		
BANJO					
CATHEDRAL					
118	D or 1st, Plated Steel	per doz	0.09 each		
119	B or 2nd, Plated Steel	per doz.	0.09 each		
120	G or 3rd, Plated Steel	per doz	0.09 each		
121	G or 5th, Plated Steel	per doz	0.09 each		
122	G or 3rd, Plated wire wound	per doz	0.15 each		
123	C or 4th, Plated wire wound	per doz	0.15 each		
133	Set of 5 Strings	per doz	0.51 each		
KING					
5140	D or 1st, Plated Steel	per doz	0.46		
5141	B or 2nd, Plated Steel	per doz	0.46		
5142	G or 3rd, Plated Steel	per doz	0.46		
5143	G or 3rd, Plated wire wound	per doz	1.09		
5144	C or 4th, Plated wire wound	per doz.	1.23		
5145	G or 5th, Plated Steel	per doz	0.46		
5147	Set of 5 Strings, wound 3rd or 4th	each	0.35		
BLACK DIAMOND					
720½	D or 1st, Plated Steel	per doz	0.16 each		
721½	B or 2nd, Plated Steel	per doz	0.16 each		
722½	G or 3rd, Plated Steel	per doz.	0.16 each		
725½	C or 4th, Wound on Steel	per doz	0.31 each		
723½	G or 5th, Plated Steel	per doz	0.16 each		
734½	Set of 5 Strings	each	1.38 each		
CATHEDRAL LONG ARM FOLK BANJO					
506	Set with plain 3rd	per doz	0.51 each		
507	Set with wound 3rd	per doz	0.56 each		

STRINGS.

Cat. No.	Description		Rec. Retail		
CATHEDRAL TENOR BANJO					
250	A or 1st, Plated Steel	per doz.	0,09 each		
251	D or 2nd, Plated Steel	per doz	0.09 each		
252	G or 3rd, Plated wire wound	per doz.	0.14 each		
253	C or 4th, Plated wire wound	per doz	0.17 each		
254	Set of 4 Strings	per doz.	0.48 each		
BLACK DIAMOND TENOR BANJO					
790½	A or 1st, Plated Steel	per doz	0.12 each		
791½	D or 2nd Plated Steel	per doz.	0,12 each		
792½	G or 3rd, Silver-Plated, copper wound	per doz	0.25 each		
793½	C or 4th, Silver-Plated, copper wound	per doz.	0.26 each		
797½	Set of 4 Strings	each	1.55 each		
MANDOLIN					
CATHEDRAL					
187	E or 1st, Plated Steel	per doz	0,09 each		
188	A or 2nd, Plated Steel	per doz.	0.09 each		
190	D or 3rd, Plated wire wound	per doz.	0.13 each		
191	G or 4th, Plated wire wound	per doz	0.15 each		
194	Set of 8 Strings	per doz	0.88 each		
BLACK DIAMOND					
755	E or 1st, Plated Steel	per doz.	0.12 each		
756	A or 2nd, Plated Steel	per doz	0.12 each		
758	D or 3rd, Silver-plated, copper wound	per doz.	0.25 each		
759	G or 4th, Silver-plated, copper wound	per doz	0.26 each		
762	Set of 8 Strings	per doz	0.13 each		
UKULELE					
GEORGE FORMBY GUT					
5290	1st or 4th	per doz	0.72		
5291	2nd or 3rd	per doz.	0.72		
5280	Finest quality tested gut strings	per doz	2.84		
VIOLIN					
CATHEDRAL STEEL					
100	E With Bridge Protector	per doz	0.09 each		
100½	E With Bridge Protector	per doz	0.13 each		
101	A Plated Steel	per doz.	0.09 each		
102	D Plated Steel	per doz	0.09 each		
103	D Silver Plated Wire wound on Steel	per doz.	0.12 each		
104	G Silver Plated Wire wound on Steel	per doz	0.13 each		
117	Set (1 each 100, 101, 103, 104 boxed)	per doz	0.43 each		

STRINGS.

Cat. No.	Description		Rec. Retail		
CATHEDRAL GUT					
2999	E 1 cut length	per bundle	0.17 each		
3009	A 1 cut length	per bundle	0.20 each		
3019	D 1 cut length	per bundle	0.24 each		
3029	G 1 cut length	per doz	0.15 each		
SUMMIT CELLO NATURAL GUT					
11A	A Gut, 1 length, Selected	per doz.	0.80 each		
13D	D Gut, 1 length, Selected	per doz.	0.98 each		
1123G	G Plated Wire wound on Gut	per doz.	1.01 each		
1123A	C Plated Wire wound on Gut	per doz	1.34 each		
CATHEDRAL LIGHT GAUGE DOUBLE BASS					
213T	G	each	1.75		
214 T	D	each	2.03		
230T	A	each	3.13		
215T	A	each	3.13		
231T	E	each	3.46		
CATHEDRAL OAK SHOWCASE COMPLETE			Price on Application		







MUSICAL INSTRUMENTS in EDUCATION

ADLER
GRAFTON
RENOWN
DEARMAN
BUISSON
LUDWIG
PAISTE
REMO
LA PLAYA
GIGSTER
TORRE
SPAGNOLA
FRANCESCI
GRANADA
DALLAS
TUTORS

DA



EXPAND INTO EDUCATION WITH DALLAS ARBITER

In parallel with the phenomonal rise in the Musical Educational Market, much has already been said and written in the nature of advice to retaillers in pursuit of this lucrative market.

Many dealers are already strongly entrenched in the field of education and from their point of view some of our suggestions may be comparable to "Selling eggs to one's Grandmother". However, there is ample opportunity for the man with initiative to take an ever increasing share of this swiftly expanding market.

To this end the Dallas Arbiter organisation is anxious to help you in any way possible and the following services are freely offered to you.

We will share on a 50/50 basis, the cost of approved advertisements relating exclusively to Dallas Arbiter merchandise in the National Musical Press.

Our Public Relations department will be pleased to assist you in the design of such advertisements, lending blocks when possible.

Our technical staff are ready to help you in any of your problems, from your client relationship to the technical know-how of the merchandise.

We shall be pleased to visit your local schools and education department on your behalf, with the purpose of strengthening your relations with these bodies.

We will assist you to arrange demonstrations, meetings, lectures etc., concerned with educational music.

We realise that many dealers have their own particular method of approach to this area of trade, to these we address the following remarks as food for thought. To the uninitiated, we suggest that action along the indicated lines cannot be commenced too quickly.

ANNOUNCE YOUR IDENTITY WITH EDUCATIONAL MUSIC

The importance of display cannot be over-rated, and whilst every shop has its window, filled with general musical merchandise, all too often, there is little to convey an interest in education. Some particular area could well be devoted exclusively to education, preferably sectionalising instruments into relative groups i.e. Brass Band, The Violin Family, Woodwind etc., not forgetting school percussion and recorder which represents such a healthy proportion of the business. The occasional "School Music Week" in the shop window is also a practice which can show a very good return.

Above all, don't be afraid to make your connection with education public, by having a sign or poster in your window. Many Musical Instrument dealers have the idea that the public naturally associates his shop with education. This is not necessarily so.

THE SCOPE OF EDUCATIONAL BUSINESS

It is a mistake to think that educational business is contained within the school establishments controlled by the local authority. Much opportunity lies outside this compass, in such organisations as the local music societies, the Boys Brigade, the Scout Movement, the youth clubs, churches, choral societies, marching bands and many more organisations.

Private teachers also are a sizeable source of business.

THE METHOD OF APPROACH

The modern educator is very concious of the immense value of music in education. Most authorities have a full-time music advisor who is the focal point of the music in the schools of his area. He is the man to see.

Why not make an appointment with him and give yourself the pleasure of letting him know that you have the great resources of Dallas Arbiter behind you and that you are put on the list of suppliers who are asked periodically to quote for his requirements.

With regard to the many societies, a circular letter followed by a visit could bring surprising results. The great thing to bear in mind is that they are unlikely to come to you by choice. Go out to find them.

(TH)E SCHOOL RECORDER CLASS

[illegible] ARIST L.T.C.L.
[illegible] Festival Recorder Organiser for Southend-on-Sea Schools
[illegible] all musical instruments the Recorder is the easiest to learn
[illegible] The technique is well within the capabilities of the average
[illegible] and a creditable performance can be given after only a few
[illegible] training. Not only does the Recorder appeal to both
[illegible] of junior or senior school age, but it can give to
[illegible] those students with no special aptitude the experience of
[illegible] joy of making music together. As an aid to music reading
[illegible] Recorder is invaluable, giving urge and purpose to an
[illegible] which is often is concerned with formal exercises from
[illegible] There is no limit to the uses of recorder playing in school
[illegible] In many Schools the instrument is used regularly at morning
[illegible] assembly and is invariably featured at end of term concerts

Adler THE ORIGINAL

DA SCHOOL MODEL

CREATED especially for School Class performance, this range of moderately priced instruments is craftsman produced in the world-famous Adler Studio under the supervision of gifted recorder soloists. Fashioned from naturally seasoned wood, each instrument is double tuned to ensure perfect playing results and is finished to conform with the Adler tradition famed the world over.

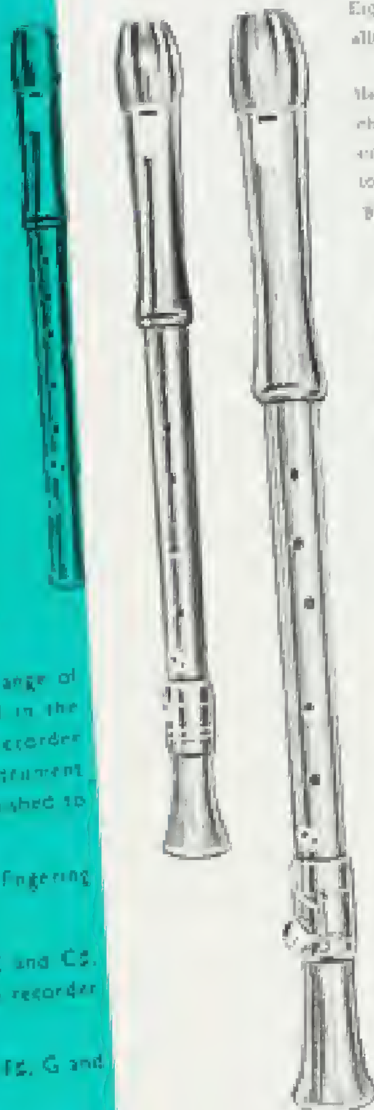
Tuned British Standard Pitch A440 and complete with Fingering chart in presentation box.

F2607 **C DESCANT** 8 holes with double holes for C and C♯, D and D♯. The most practical instrument of the recorder family.

F2608 **F TREBLE** 8 holes with double holes for F and F♯, G and G♯. For solo or ensemble playing.

F2609 **C TENOR** 7 holes with double holes for D and D♯, 1 key. This instrument imparts tone colour to the ensemble.

The Recorder has served as a gateway to the whole woodwind.



THE RECORDER CONSORT

THE history of the Recorder is steeped in tradition and dates back as far as the 12th Century and it is not surprising to find that a Recorder Consort of some sixty performers comprising Descants, Altos, Tenors and Basses was extremely popular at the Court of King Henry the Eighth. During the reign of Good Queen Bess, Elizabeth 1st, that immortal bard Shakespeare alludes to the Recorder in *Hamlet*.

Here we present a range of traditional instruments, fashioned by master craftsmen from the choicest of naturally seasoned pearwood. Recorders "True to pitch" throughout their entire register and each built to produce lively, with surprising ease, the tones so essential to solo, class or consort performances. Attractive, durable hand polished finish, tuned to British Standard Pitch A440.

Adler

DA TRADITIONAL MODEL

F2691 **F SOPRANINO (F Descant)** playing one octave higher than the treble in F. 8 holes with double holes for F and F♯, G and G♯.

F2692 **C DESCANT (C Soprano).** The most practical instrument of the recorder family. 8 holes with double holes for C and C♯, D and D♯.

F2693 **F TREBLE (F Alto).** An equally fine instrument for solo and ensemble playing. Pitched one octave lower than the F Sopranino (F Descant). 8 holes with double holes for F and F♯, G and G♯.

F2694 **C TENOR.** The instrument that imparts tone colour to the recorder ensemble. 7 holes with key and double holes for D and D♯.

F BASS RECORDERS see details overleaf

Accessories and cases are listed overleaf. Experience has shown that the use of wood dressing oil, joint grease and cleaning mops, for example, is habit forming and inculcates a spirit which leads to pride of possession. Students are encouraged to adlet their instruments.

Matched consorts—each Adler Recorder is built in the same studio



ADLER RECORDERS

DA
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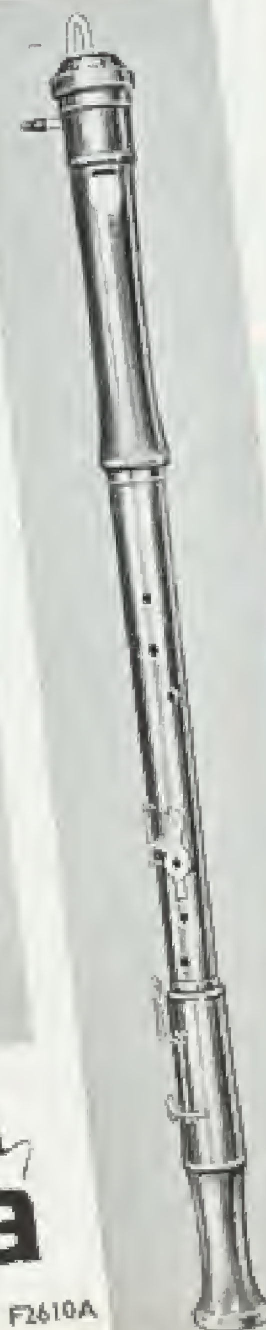
DA

RECORDERS



F2610

Adler DA



F2610A

TRADITIONAL MODEL BASS RECORDERS

F2610F BASS "KNICK" System with an angular set head for ease of playing. Fitted with normal wood mouthpiece, 3 keys and double holes for G and G♯

F2610A F BASS "CONVENTIONAL" straight model, description similar to above but with nickel-plated mouthpiece and ebonite mouthpiece.

CLASS RECORDER TUTOR

A modern tutor for Group or Individual tuition by an exponent of Educational Music. From basic fingering to advanced Rumba tunes. Many diagrams help make this tutor a must for School Music Tuition.

ADLER "BAROCKMEISTER"

Specially hand-made—the choice of virtuosi and recorder chamber music groups throughout the world

Exquisitely fashioned from the choicest pear wood and highly hand-polished, each model has an ivorite sole, centre rings and an ivorite bound mouthpiece. The joint tenons are cork lapped. Supplied complete in shaped, fully fitted, plush lined case.



F1949 **F SOPRANINO** (F Descant)
F1950 **C DESCANT** (C Soprano)
F1951 **F TREBLE** (F Alto)
F1952 **C TENOR** with key

Other Barockmeister models to order. Details on request

Price on Application

GRAFTON RECORDERS



F2618 C DESCANT. 8 holes, double holes for C and C♯, D and D♯, natural colour selected maple body, highly polished finish. In box complete with mop

A COMPLETE SERVICE TO EDUCATION

NEWNEWNEWNEWNEWNEWNEWNEWNEWNE



ADLER CELLO

Available in either ¾ or full size. This instrument is absolutely ideal for the beginner or advanced student. Reinforced edges, ebonised finger board, ebony pegs and with metal adjustable end pin. The Adler Cello is craftsman made and has a fine medium amber finish. The sturdy construction and excellent powerful tone has been approved and accepted by Teachers and Education Authorities throughout the country.

Adler Cello ¾ size Cat. No.
Adler Cello full size Cat. No.

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DALLAS ARBITER LTD

NEW
NEW

the new ADLER PORTABLE GLOCKENSPIEL



A COMPLETE SERVICE TO EDUCATION

The new Adler Portable Glockenspiel, designed for student or orchestral work, is manufactured exclusively for Dallas Arbiter, to British Standard 3499.

The arrangement of the notation is chromatic from C1 to G2 (20 notes), great care having been taken with the tuning to A440 C.P.S.

The notes are clearly marked and heavily stove enamelled, ensuring absolute protection from moisture.

Precision in the design of the resonating chambers produces a remarkably even response seldom encountered in an instrument in this price range.

Materials are of the highest quality and the standard of craftsmanship reflects the best traditions of English Musical Instrument manufacture.

The case, in 'natural finish' Birch is fitted with an instantly detachable lid, strong handle and serviceable catches making the unit conveniently portable at a weight of 14 lbs.

Robust construction, faultless intonation and even response make the Adler portable glockenspiel the leader of the field.

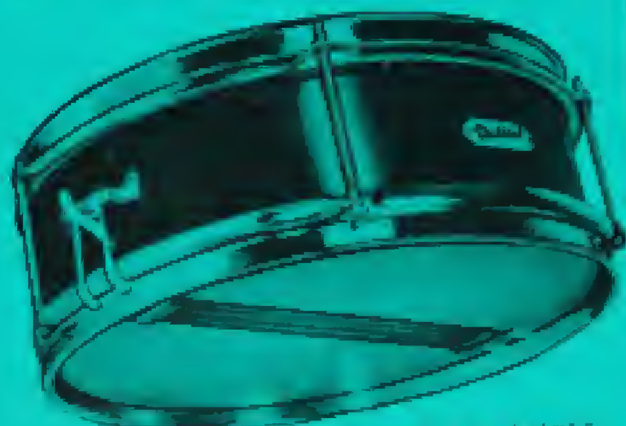
Available from all reputable dealers.

EDUCATIONAL PERCUSSION



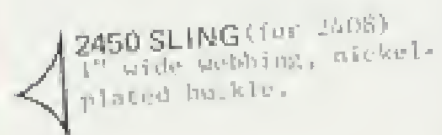
2408 PERCUSSION DRUM
Wood shell and hoops, size 10½" x 4½" overall.
Shell polished natural colour hoops, finished rose-
wood. Plastic heads lapped on hoops. 5 nickel-plated
tension rods. Adjustable snare.

2451 SIDE DRUM STICKS
12" long. Satin polished wood.

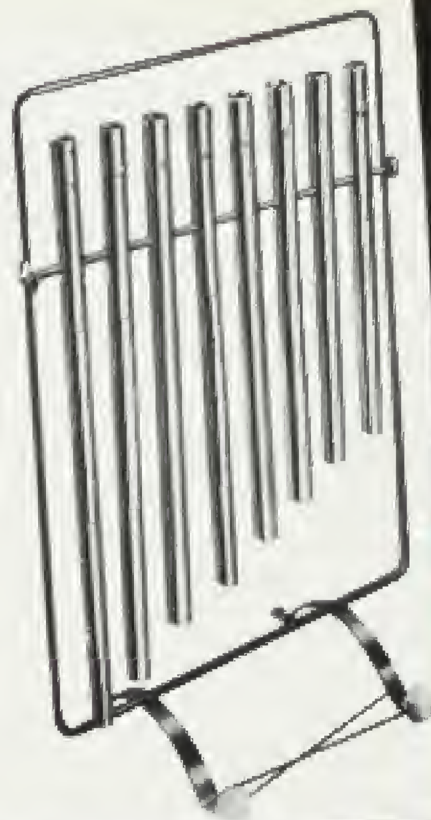


2446 STUDENT SIDE DRUM

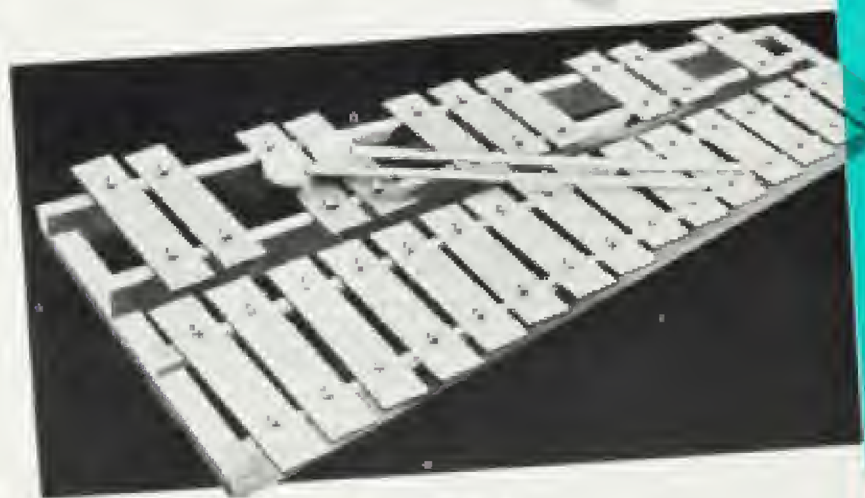
Seamless wood shell and hoops, no rough lap joints.
Size 9" x 4½". Robustly constructed - smoothly fin-
ished, Plastic head. New type nickel-plated tension
rods with reinforced brackets.



2450 SLING (for 2408)
1" wide webbing, nickel-
plated buckle.



7847 MINIATURE TUBULAR BELLS
Eight note, diatonic
octave.
Size 12" x 15½" x 4½"
Highly polished, in-
tune, tubular aluminium
noted mounted on colo-
ured enamelled metal
stand, complete with
beaters and tutor.



F7812 "GOLDEN" GLOCKENSPIEL
25 note, 2 chromatic octaves C-C, piano layout. In-
tune metal notes, silvered naturals and accidentals
mounted on lacquered wood frame. Complete with beat-
ers in presentation box.
Size 16" x 8⅝" x 3".

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TAMBO NES
Sturdil tructed
with ex nally
strong smoothly
finished red,
yellow o. n enamel.
Evenly s ed, fine
quality v head,
affixed w tal
studs. Ful ne metal
jingles.

F2471 8" d 3 pairs
of j es

F2474 12" d 12 prs.
of ji rs

CYMBALS

Power hammered brass, bright matt finish, giving the authentic ringing tone, so seldom found in small-size cymbals.

Fitted with straps.

2410 6" dia.
2412 8" "





SPARE BEATERS
2454 Steel, nickel-plated



TRIANGLES
The range of lightweight triangles numbers 2435/6/7, illustrating Holder No.2453.

Special carbon steel with beater, nickel-plated. Each size gives quite a distinctive tone.

2435 4" Lightweight with Beater
2436 5" " " "
2437 6" " " "
2154 6" SOLO, heavy guage with Beater
2156 8" " " " " "

TRIANGLE HOLDERS
2453 Steel, nickelled, looped suspender

EDUCATIONAL PERCUSSION

CASTANETS
1 pair mounted on handle.
2137 Natural wood, smooth finish

Finger Style, 2 pairs ready tied.
F2140 2½" Genuine Spanish natural Madera wood

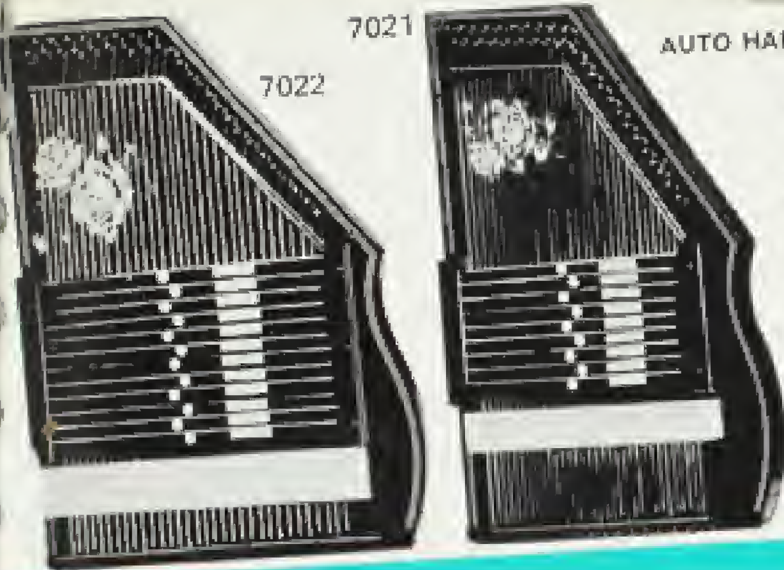




PAISTE FINGER CYMBALS
Heavy brass, bright matt finish, giving crystal-clear ringing tone not usually found in small cymbals.
2" FINGER CYMBALS



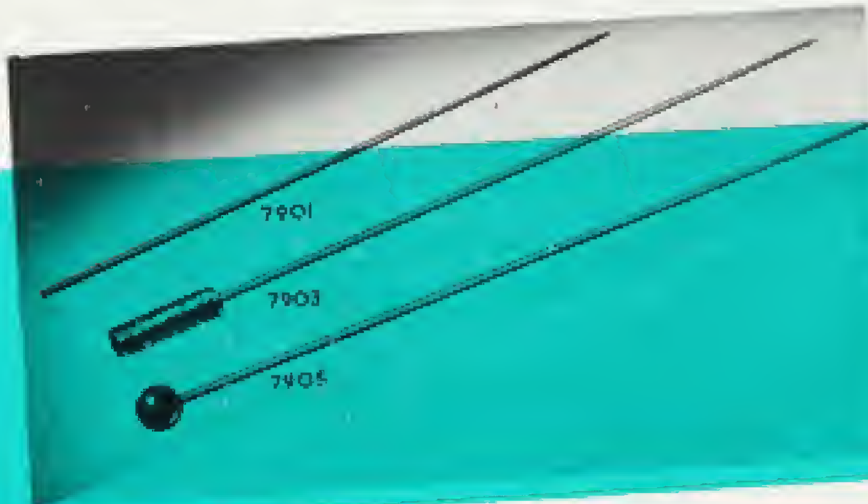
MISCELLANEOUS MUSICAL GOODS



AUTO HARPS

Lustre black casework with white inlines and coloured floral decoration,excepting model F7022 which is gold lettered-Lohengrin. Each complete in box with tuning key,thumb pick and instruction book.

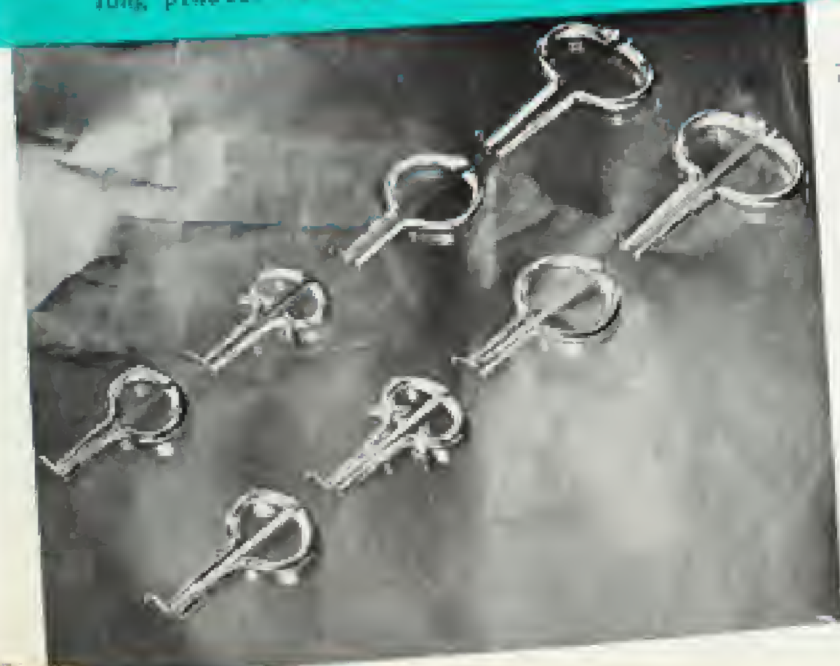
F7020 3 Bars,21 strings
F7021 6 Bars,25 strings
F7022 9 Bars,32 strings
F7023 12 Bars,32 strings



BATONS

WOOD Straight-grained Sycamore.

7901 14" to 16" long,varnished finish
7904 20" long,white enamelled finish with cork handle.
7905 20" long,polished finish with ball end.
7906 18" long,white enamelled with $2\frac{7}{8}$" long plastic handle perfectly balanced



JAWS HARPS

7304 Pear shape malleable casting,superior quality
" Chrome
" Gold

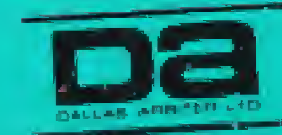
7306 2¼ Fancy shape malleable casting,superior quality
" Chrome
" Gold

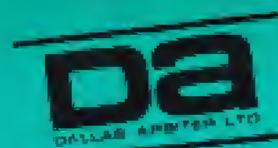
7307 3½" (No.7) Pear shape large model
" Chrome
" Gold

7308 4½" (No.8) Pear shape malleable casting,superior quality.Extra large model.
" Chrome
" Gold

RECORD RACKS AND CASES

		Elite Case Style 1
8968	Mini Record	" " " 2
8973	Popular Record	" " " 3
8986	Golden Model Rack	" " " 4





MUSICAL GOODS MISCELLANEOUS



F7411

MUSIC STANDS

PORTABLE FOLDING STANDS

F7410 Size of desk 17½" × 13" × 1". Light with detachable desk. Weight 2½ lbs. Matt bronze finish, nickelled screws. Non-creep rubber feet

F7411 As above, but with connected hinged

F7414 De Luxe Model. Size of desk 17½" × 13" × 1". Weight 2½ lbs. connected hinged desk. Attractively finished in blue, red or green and nickel plate. Non-creep rubber feet. Boxed.

EXTRA COMPACT FOLDING STANDS

Designed to fit into most instrument cases.

7421 COMPACT: Size of desk 16" × 12". Detachable desk. Height (open) 54". Folding down to 13" × 1¼" × 1¼". Nickel-plated. Fitted plastic feet

7241A As above, but with connected hinged desk. Nickel-plated.

MILITARY STANDS (Regulation Pattern)

Suitable for indoor and outdoor use. Strong and compact. Black stoved finish. Detachable desk with handle in leg.

7405 LIGHTWEIGHT. Size of desk 18¾" × 12". Weight 4½ lbs.

7408 HEAVYWEIGHT Swivel desk, full score size. Weight 9½ lbs.

CONDUCTOR'S OR SYMPHONIC MUSIC STAND

7422 Adjustable polished wood desk, full score size. 22" × 14½" × 1½", mounted on a heavy gauge tubular metal adjustable column, supported by three spring-loaded folding legs with rubber ball type feet. Bright nickel-plated metal work.



METRONOMES

TAKTELL PATTERN

F7941 Dimensions scaled down to make it neat and handy. Size 6" × 2¾" × 1½". Weight 7 ounces. Fits snugly into the coat pocket. Fine precision action. Fully calibrated pendulum. Cream face. Plastic moulded casework and snap on cover.

MOUTHORGANS



F4745/32

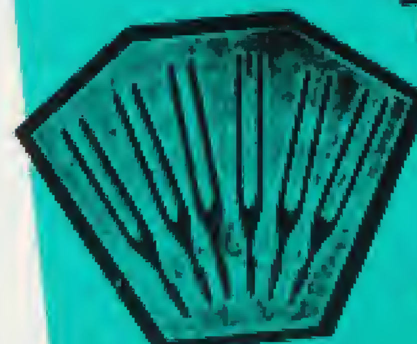
TREMOLOS

F4745/28 28 reeds, 28 holes, nickel-plated sound covers, wood body, with real brass plates, complete in hinged box

F4745/32 32 reeds, illustrated ..

F4786/64 64 reeds, 4 octaves, plastic body, latest streamlined covers

TUNING FORKS



Number 7960/1/14

BLUED STEEL, BEST BRITISH MAKE

Normally supplied British Standard, LOW PITCH.

7962 G —392 vibrations
7960 A —440 vibrations
7964 B♭ —466.2 vibrations
7961 C —523.3 vibrations

PLATED STEEL, BALL END. CONTINENTAL

F7960 A—440 vibrations

MAEZEL PATTERN

F7939 Continental make, strong, well finished casework, reliable action, without bell

F7940 As above, but with bell.

F7937 Finest FRENCH make, waxed mahogany casework. High grade precision mechanism. Tested for accuracy. Without bell

SAWS

8630 Finest British make 28" long, specially tempered steel, well finished, springy blade. Comfortable grip, extra strong handle.

TUTORS

BANJO (Ridgmount Series) by George Morris. 16 pages. Concise instruction on tuning and fingering for G, Tenor & Plectrum Instruments

MANDOLIN BANJO by C. L. Dallas. 34 pages. Diagram of fingerboard. Tuning, plectrum, exercises, scales, chords, arpeggi, strokes, tremolo, positions, studies

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GUITAR Plectrum Style. Harry Young. 56 pages. Fully illustrated fingerboard chart. Chord shapes. Inversions, harmonics, studies and melodies

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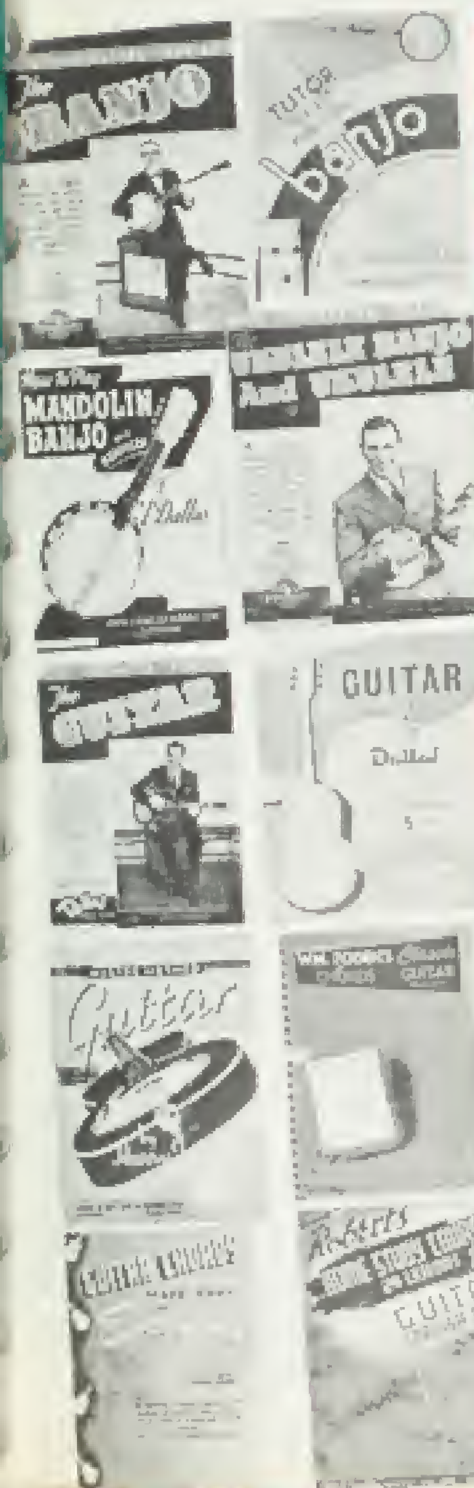
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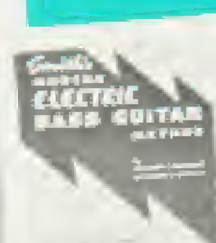
Roberts Home Study Course for SPANISH GUITAR. 32 pages. 24 lessons in progressive order by diagram and thematic

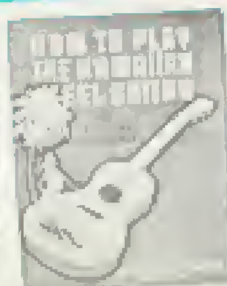
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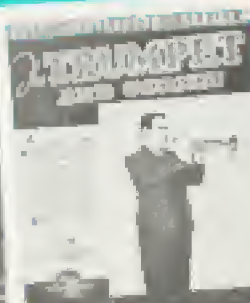












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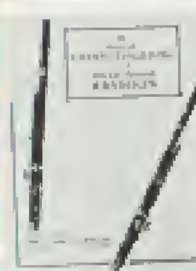
TUTORS

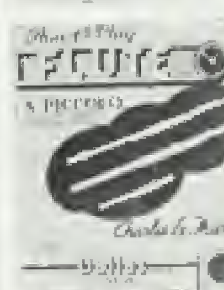


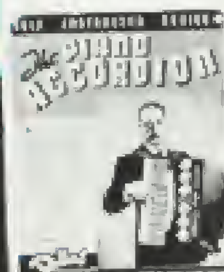






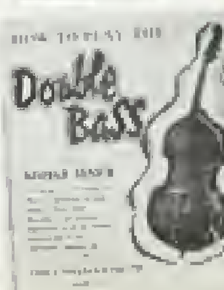












BOEHM CLARINET by Andy McDevitt. Fully illustrated fingering chart, studies, chord exercises. Sound production, breath control. Hints on techniques.

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COMMUNITY DANCE TUNES. Containing a selection of popular party tunes, so simply arranged that anyone can play and be the life and soul of the party.

CLASS RECORDER TUTOR By Dick Sadlier. A modern tutor for Group or Individual tuition by an exponent of Educational Music. From basic fingers to advanced Rumba tunes. Many easy diagrams help make this tutor a must for School Music Tuition.

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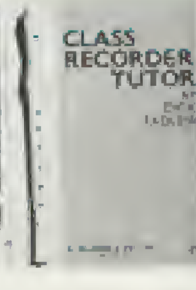


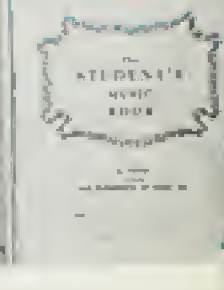












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RECORDERS				
2607	Adler School Descant	1.38		
2608	Adler School Treble	4.61		
2609	Adler School Tenor	7.37		
2691	Adler Traditional Sopranino	2.95		
2692	Adler Traditional Descant	2.95		
2693	Adler Traditional Treble	5.53		
2694	Adler Traditional Tenor	9.67		
2610F	Adler Traditional Bass "Knick"	33.17		
2610A	Adler Traditional Bass "Pipe"	33.17		
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	Descant Recorder Mops per doz	0.83		
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2408	Percussion Drum	3.96		
2450	Drum Sling per doz	1.35		
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2471	Tambourine	1.85		
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2137	Castanets per pair	0.26		
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2437	Triangle & Beater 6"	0.52		
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EDUCATIONAL TUTORS AND SMALL GOODS

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	Dallas Arbiter F per pair	0.64		
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1370	Timpani Beaters per pair	1.73		
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1391	Rigid Brushes per pair	0.59		
	Nylon Collapsible Brushes per pair	1.07		
1428	Tamba Ching per pair	2.43		
LATIN AMERICAN PERCUSSION				
1435	Maracas	2.54		
1436	Maracas	1.73		
1426	Bongos	2.54		
1424	Bongos	7.09		
1425	Bongos	4.57		
1428	Tamba Ching	2.43		

FOR THE PRICES OF THE FOLLOWING, PLEASE REFER TO THE INDIVIDUAL SECTIONS OF THE PRICE LIST

LUDWIG.
PAISTE GONGS.
BUISSON WOODWIND.
RENOWN BRASS.
RUDY MUCK BRASS
DEARMAN TRUMPETS
DEARMAN TROMBONES.
VIOLINS.
VIOLAS
CELLOS
STRING BASSES.
GUITARS.
GUITAR COVERS AND CASES.
STRINGS.

EDUCATIONAL TUTORS AND SMALL GOODS.

Cat. No.	Description		Rec. Retail		
BATONS					
7901		per doz	2.63		
7906		per doz.	3.04		
AUTO HARPS					
7020	3 BAR		8.11		
7021	6 BAR		9.23		
7022	9 BAR		11.66		
7023	12 BAR		13.17		
JAWS HARPS					
7304	N	per doz	1.01		
	C	per doz.	2.91		
	G	per doz.	2.03		
7306	N	per doz.	1.8		
	C	per doz.	1.62		
	G	per doz.	2.23		
7307	N	per doz.	1.68		
	C	per doz.	2.23		
	G	per doz.	2.69		
7308	N	per doz.	2.60		
	C	per doz.	3.30		
	G	per doz.	4.05		
	Austrian Jaws Harps on Card	per doz.	2.76		
MUSIC STANDS					
7410		Tax Free	1.53		
7414	Nickel & Blue	Tax Free	2.39		
7421		Tax Free	1.84		
7421A		Tax Free	2.18		
7405		Tax Free	4.95		
7408		Tax Free	7.16		
7422		Tax Free	10.23		
7414	Bronze	Tax Free	2.05		
7413	Black	Tax Free	2.05		
METRONOMES					
7941		Tax Free	4.98		
7939		Tax Free	5.46		
7940		Tax Free	6.48		
7938		Tax Free	7.67		
854		Tax Free	6.28		
Mini Taktell		Tax Free	5.58		
TUNING FORKS					
7960	"A"		0.61		
7961	"C"		0.61		
7962	"G"		0.61		
7964	"Bb		0.61		
7963	Clarinsima "A" "C" or G		0.61		

EDUCATIONAL TUTORS AND SMALL GOODS.

Cat. No.	Description		Rec. Retail		
SAW					
8630		Tax Free	3.58		
TUTORS					
	Ridgemount Guitar	Tax Free	0.20		
	Plumbridge Guitar	Tax Free	0.25		
	Harry Young Plectrum Guitar	Tax Free	0.38		
	Roberts Chords for Guitar	Tax Free	0.59		
	Fodens Chords for Classic Guitar	Tax Free	1.14		
	Roberts Home Study Spanish Guitar	Tax Free	0.25		
	Electric Bass Guitar Method	Tax Free	0.59		
	Ridgemount Hawaiian Guitar	Tax Free	0.15		
	Hawaiian Guitar by D Koloka	Tax Free	0.25		
	Ridgemount Banjo	Tax Free	0.15		
	Banjo by H. J. Ellis	Tax Free	0.20		
	Ridgemount Ukulele by G Formby	Tax Free	0.15		
	Mandolin Banjo by C L Dallas	Tax Free	0.20		
	Ridgemount Trumpet & Cornet	Tax Free	0.15		
	Trumpet by F. Pitt	Tax Free	0.25		
	Drumming by N. Burns	Tax Free	0.38		
	Clarinet by R. Dunbar	Tax Free	0.75		
	Clarinet by A. McDevitt	Tax Free	0.25		
	Saxophone by R. S Kitchen	Tax Free	0.20		
	Saxophone by Sid Phillips	Tax Free	0.30		
	Flute & Piccolo by C Le Thiere	Tax Free	0.20		
	Ridgemount Piano Accordion	Tax Free	0.15		
	Piano Accordian by Francis Wright	Tax Free	0.25		
	Ridgemount Violin	Tax Free	0.15		
	Double Bass by B. Duffy	Tax Free	0.20		
	Chromatic Harmonica	Tax Free	0.25		
	Rhythm Style Arranging	Tax Free	0.25		
	Class Recorder Tutor	Tax Free	0.17		
	Community Dance Tunes	Tax Free	0.05		
MANUSCRIPT BOOKS					
7511	4to 16 pages 12 stave	per doz. Tax Free	1.02		
7512	4to 32 pages 12 stave	per doz. Tax Free	1.54		
7510	8to 24 pages 6 stave	per doz. Tax Free	0.85		
MANUSCRIPT PAPER					
7500	4to 12 stave (Tax Free)	per quire	0.51		
7502	Folio 20 stave (Tax Free)	per quire	1.02		

DALLAS ARBITER

CATALOGUE